

# Challenger Avenue (M) Sdn Bhd



### **NGL Chemicals**

#### Description

Swiss based manufacturer for water based chemicals for cleaning and surface preparation.

Industry in expertise:

- Medical
- PVD-CVD / Electroplating
- Decoating
- Watch Industry
- Jewellery
- Micromechanics / Machined Parts
- Precision Optics / Flat Glass
- Ophtalmic Optics
- Crystals / Tableware
- Faucets / Furnishings
- Automotive
- Metal Finishing

### **Oxidation Removal Chemical**

Brand\_\_\_\_\_Challenger

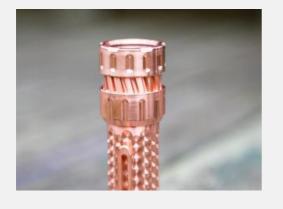
Description

### Oxidation removal

Oxidation removal on metals.

If you have any cleaning needs, contact us and we will help you solve it.





### **Copper and Brass Brightening Chemical**

Brand Challenger

Description

Copper & Brass Brightening

Able to brightens copper and brass by soaking or ultrasonic machine.

Recovers the shiny copper & brass finishing.

If you have any cleaning needs, contact us and we will help you solve it.

### **Rust Removing Chemical**

Brand......Challenger

#### Description

Rust removing chemical - Able to dissolve rust.

Can be used either by soaking, spreading or ultrasonic machine.

If you have any cleaning needs, contact us and we will help you solve it.





### **Ultrasonic Cleaning Chemical**

Brand Challenge

#### Description

**Ultrasonic Cleaning** is a process that uses ultrasound to agitate a fluid. With or without temperature. It can be used with either **solvents** or **water based chemicals**.

We offer various ultrasonic cleaning chemicals for almost all kinds of surface. For example, steel, aluminum, stainless steel, ceramics, high speed steel, brass, gold, cast iron, bronze, crystal, mineral glass, and etc..

It is able to remove stubborn oil, grease, coolant, dirt, wax, adhesive, epoxy, flux, glues, lacquer, polishes, finger prints, surfacing residue, resins and many more.

If you have any cleaning needs, contact us and we will help you solve it.

### **Vapor Degreasing Chemical**

Brand Challenger

### Description

Vapor degreasing is an industrial process for cleaning precision parts. It is by the use of solvent to with a combination of solvent immersion, vapor rinsing and drying. It is often used as a surface finishing process.

It can remove all types of grease, wax, adhesives, flux, oil, coolant, dirt, epoxy and many more.

If you have any cleaning needs, contact us and we will help you solve it.





### **Degreasing Chemical**

Brand......Challenger

#### Description

**Degreasing chemical** both in **Solvent** and **Water Based** to cater for your degreasing needs.

We offer various degreasing chemicals for almost all kinds of surface. For example, steel, aluminum, stainless steel, ceramics, high speed steel, brass, gold, cast iron and many more.

It is able to remove stubborn oil, grease, coolant, dirt, wax, adhesive, epoxy, flux and many more.

**Application:** Able to be used in the Ultrasonic Cleaning Machine, Vapor Cleaning Machine, Manual Wiping, Dipping, Soaking and etc..

If you have any cleaning needs, contact us and we will help you solve it.

### **Drying Machine NSD-1000D**

#### Description

Hot Air Drying Machine after Ultrasonic Cleaning. This machine has functions of heat and drying, it has fan generating hot wind after heating to dry parts easily and quickly.

Machine Type: Industrial Drying Machine NSD-1000D

Material: SUS304 (With lid and basket)

Internal Dimension (L\*W\*H): 420mmL\*550mmW\*550mmH

External Dimension (L\*W\*H): 1100mmL\*930mmW\*940mmH

Heat Power (W): 4KW

#### Features:

- Tank built of SUS 304, 2.0mm-thick
- Functions: Heating, Drying
- Digital temperature control, hot air circulation
- Easy to operate, less cost, effective drying result
- Comes with basket, cover and caster















### NSD-1006L, 12L Ultrasonic Cleaner

#### Description

Machine Type: NSD-1006L Industrial Ultrasonic Cleaner

Material: SUS304 (With lid and basket)

Capacity: 12 Liters

Internal Dimension (L\*W\*H): 400Lmm×200Wmm×150Hmm

External Dimension (L\*W\*H): 472Lmm×282Wmm×362Hmm

Ultrasonic Freq.: 28kHz / 40kHz

Heat Power: 500W

Ultrasonic Power: 300W

- Digital temperature and timer
- Able to operate all day
- Good quality ultrasonic cleaner
- Effectively removes oil, dust, stubborn stains and hard to clean places
- Stainless steel throughout (Good resistance against rust)
- Comes with basket, cover and drain duct

### NSD-1006FW, 12L Ultrasonic Cleaner

Description

Machine Type: NSD-1006FW Industrial Ultrasonic Cleaner

Material: SUS304 (With lid and basket)

Capacity: 12 Liters

Internal Dimension (L\*W\*H): 280Lmm×210Wmm×210Hmm

External Dimension (L\*W\*H): 410Lmm×310Wmm×450Hmm

Ultrasonic Freq.: 28kHz / 40kHz

Heat Power: 500W

Ultrasonic Power: 300W

Features:

- Digital temperature and timer
- Able to operate all day
- Good quality ultrasonic cleaner
- Effectively removes oil, dust, stubborn stains and hard to clean places
- Stainless steel throughout (Good resistance against rust)
- Comes with basket, cover and drain duct
- Easy to operate















### NSD-1006AJ, 10L Ultrasonic Cleaner

### Description

Machine Type: NSD-1006AJ Industrial Ultrasonic Cleaner

Material: SUS304 (With lid and basket)

Capacity: 10 Liters

Internal Dimension (L\*W\*H): 280\*210\*210mm

External Dimension (L\*W\*H): 351\*291\*392mm

Ultrasonic Freq.: 28KHZ / 40KHZ

Heat Power (W): 500W

Ultrasonic Power: 300W

- Digital temperature and timer
- Able to operate all day
- Good quality ultrasonic cleaner
- Effectively removes oil, dust, stubborn stains and hard to clean places

- Stainless steel throughout (Good resistance against rust)
- Comes with basket, cover and drain duct
- Easy to operate

### NSD-1004A, 9L Ultrasonic Cleaner

#### Description

Our tabletop digital ultrasonic cleaner is portable and easy to operate. It comes with digital display of actual and set heat and timer. It is suitable to operate all day. It is also designed to clean small diesel parts, auto parts and electric parts, such as injector. It can effectively remove oil, dust and stubborn stains to save time and labor, which is widely used in diesel injection work shop, auto parts rebuilding work shop.

Machine Type: NSD-1004A Industrial Ultrasonic Cleaner

Material: SUS (With lid and basket)

Capacity: 9 Liters

Internal Dimension (L\*W\*H): 250\*200\*210mm

External Dimension (L\*W\*H): 322\*282\*412mm

Ultrasonic Freq.: 28KHZ, 40KHZ

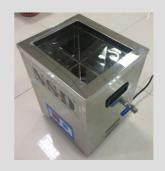
Heat Power (W): 400W

Ultrasonic Power: 200W

- Digital temperature and timer
- Able to operate all day
- Good quality ultrasonic cleaner
- Effectively removes oil, dust, stubborn stains and hard to clean places
- Stainless steel throughout (Good resistance against rust)
- Comes with basket, cover and drain duct
- Easy to operate















## NSD-1003AM, 6L Mechanical Ultrasonic Cleaner

#### Description

Our mechanical ultrasonic cleaner tank is made of stainless steel and is resistant to rust. It does not leave terrible water stain after being used as well. The difference between mechanical and digital ultrasonic cleaner is the display of the ultrasonic cleaner outlook. Our unit features Heating/ Mechanical Temperature Control/ Mechanical Timer. With mechanical temperature control, temperature adjustable to 80 °C. And with mechanical timer, time adjustable is available from 5 mins - 60 mins. It is suitable for factory as it can continue working for a whole day. Our ultrasonic units come with Basket and cover.

Machine Type: NSD-1003AM Mechanical Industrial Ultrasonic Cleaner

Material: SUS304 (With lid and basket)

Capacity: 6 Liters

Internal Dimension (L\*W\*H): 230\*180\*180mm

External Dimension (L\*W\*H): 302\*262\*362mm

Ultrasonic Freq.: 28KHZ / 40KHZ

Mechanical temperature control:Adjustable to 80°C

Mechanical timer: Adjustable from 5 mins - 60 mins

Heat Power (W): 200W

Ultrasonic Power: 150W

Features:

- Mechanical temperature and timer
- Able to operate all day
- Good quality ultrasonic cleaner
- Effectively removes oil, dust, stubborn stains and hard to clean places
- Stainless steel throughout (Good resistance against rust)
- Comes with basket, cover and drain duct
- Easy to operate

### NSD-1003A, 6L Ultrasonic Cleaner

#### Description

Our tabletop digital ultrasonic cleaner is portable and easy to operate. This ultrasonic unit comes with digital display of actual and set heat and timer. It is suitable to operate all day. It is also designed to clean small diesel parts, auto parts and electric parts, such as injector. It can effectively remove oil, dust and stubborn stains to save time and labor, which is widely used in diesel injection work shop, auto parts rebuilding work shop.

Machine Type: NSD-1003A Industrial Ultrasonic Cleaner

Material: SUS304 (With lid and basket)

Capacity: 6 Liters

Internal Dimension (L\*W\*H): 230\*180\*180mm

External Dimension (L\*W\*H): 302\*262\*362mm

Ultrasonic Freq.: 28KHZ / 40KHZ

Heat Power (W): 200W

Ultrasonic Power: 150W

Features:

- Digital temperature and timer
- Able to operate all day
- Good quality ultrasonic cleaner
- Effectively removes oil, dust, stubborn stains and hard to clean places
- Stainless steel throughout (Good resistance against rust)
- Comes with basket, cover and drain duct
- Easy to operate















### NSD-1002A, 3L Ultrasonic Cleaner

#### Description

Our tabletop digital ultrasonic cleaner is portable and easy to operate. This ultrasonic unit comes with digital display of actual heat and timer. It is suitable to operate all day. It is also designed to clean small diesel parts, auto parts and electric parts, such as injector. It can effectively remove oil, dust and stubborn stains to save time and labor, which is widely used in diesel injection work shop, auto parts rebuilding work shop.

Machine Type: NSD-1002A Industrial Ultrasonic Cleaner

Material: SUS304 (With lid and basket)

Capacity: 3 Liters

Internal Dimension (L\*W\*H): 200\*150\*130mm

External Dimension (L\*W\*H): 272\*232\*382mm

Ultrasonic Freq.: 28KHZ / 40KHZ

Heat Power (W): 100W

Ultrasonic Power: 100W

- Digital temperature and timer
- Able to operate all day
- Good quality ultrasonic cleaner
- Effectively removes oil, dust, stubborn stains and hard to clean places
- Stainless steel throughout (Good resistance against rust)

- Comes with basket, cover and drain duct
- Easy to operate

### Universal Spill Kit - 240L (Cart)

#### Description

1 pc - 240 liter Transporter

4 pcs - Universal Sorbent Sock (1 pc-able to absorb > 25 liters)

8 pcs - Universal Sorbent Pillow (1 pc-able to absorb > 9 liters)

40 pcs - Universal Sorbent Pads (1 pc-able to absorb > 1.4 liters)

10 pcs - Hazardous material disposable bag 42" x 52"

10 pcs - Cable Tie

2 pcs - Disposable Coverall

2 prs - Anti Fog Goggle

2 prs - Nitrile Glove





### Universal Spill Kit - 120L (Cart)

#### Description

1 pc - 120 liter Transporter

2 pcs - Universal Sorbent Sock (1 pc-able to absorb > 25 liters)

4 pcs - Universal Sorbent Pillow (1 pc-able to absorb > 9 liters)

20 pcs - Universal Sorbent Pads (1 pc-able to absorb > 1.4 liters)

10 pcs - Hazardous material disposable bag 24" x 30"  $\,$ 

10 pcs - Cable Tie

2 pcs - Disposable Coverall

2 prs - Anti Fog Goggle

### Universal Spill Kit - 18 Liter (Pail)

#### Description

1 pc - 18 liter Pail

2 pcs - Universal Sorbent Sock (1 pc-able to absorb > 8.25 liters)

2 pcs - Universal Sorbent Pillow (1 pc-able to absorb > 2.5 liters)

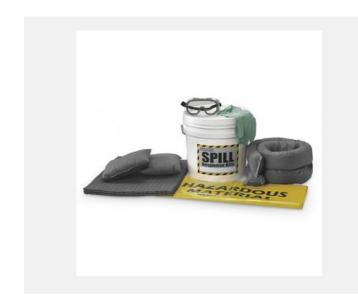
5 pcs - Universal Sorbent Pads (1 pc-able to absorb > 0.725 liters)

2 pcs - Hazardous material disposable bag 24" x 30"

2 pcs - Cable Tie

1 pr - Anti Fog Goggle

1 pr - Nitrile Glove





### **Laboratory Chemicals List (B)**

#### Description

#### **Laboratory Chemical List: B**

Barfoed's Reagent "READIL". 500ml

Barium AAS standard soln. 1000mg/l (I) 500ml

Barium Acetate A.R. (P) 500g

Barium Bromide C.P. (I/P) 500g

Barium Carbonate A.R./ACS. (P) 500g

Barium Carbonate C.P. (P) 500g

Barium Chloride 2-Hydrate A.R./ACS. (P) 500g

Barium Chloride for sulphate "READIL". (P) 1Lt

Barium Chloride 10% w/v soln "READIL". (P)  $\,$  1Lt

Barium Chloranilate A.R./ACS. (I/P) 25g

Barium Chromate A.R. (I/P) 100g

Barium Diphenylamine Sulfonate A.R./ACS. (P) 5g

Barium Hydroxide 8-Hydrate A.R. (P) 500g

Barium Hydroxide 8-Hydrate C.P. (P) 500g

Barium Nitrate A.R. (P) 500g

Barium Oxide C.P. (I/P) 500g

Barium Perchlorate C.P. (I/P) 250g

Barium Peroxide C.P. (P) 250g

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Barium Stearate C.P. (I/P) R&M 500g
Barium Sulfate A.R./ACS. (P) 500g
Barium Sulfate C.P. (P) 1Kg
Baritt's Reagent A. "READIL" 100ml
Baritt's Reagent B. "READIL" 100ml
Basic Fuchsin see Fuchsin Basic
Bathocuproine A.R. (I) 100mg
Bathocuproinedisulfonic acid disodium salt A.R. (I) 100mg
Bathpheanthroline A.R. (I) 250mg
Bathophenanthroline Disulfonic Acid Disodium Salt A.R. (I) 250mg
Beef Extract powder 500g
Bee Wax (white) C.P. 500g
Benedict's Reagent for Glucose deter "READIL".(qualitative) 1Lt
Benedict's Reagent for Glucose deter "READIL".(qualitative) 500ml
Benedict's Reagent for Glucose deter "READIL".(quanitative) 1Lt
Bentonite C.P. (Aluminium Silicate hydrate) 1Kg
Benzaldehyde C.P. 500ml
Benzaldehyde C.P. 2.5Lt
Benzalkonium Chloride 50% solution C.P. 500ml
Benzamide C.P. 500g
Benzanilide C.P. (I) 500g
Benzene C.P. (P) 2.5Lt
Benzene D6 D-99.5%. (I/P) Alfa/US 10g
Benzidine dihydrochloride A.R./ACS. 10g
Benzil C.P. 250g
Benzil C.P. (I) 1Kg
Benzilic acid C.P. 250g
Benzimidazole C.P. (I) 100g
Benzoic Acid A.R. 500g
Benzoic acid ammonium salt see Ammonium Benzoate
x-Benzoin C.P. 250g
x-Benzoinoxime A.R. (I) 25g
Benzonitrile C.P. 500ml
Benzophenone C.P. 500g
p-Benzoquinone C.P. (I) 250g
1,2,3-Benzetriazole C.P. 100g
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2-Benzoylbenzoic Acid 98%. (I) Alfa/US 250g Benzoyl Chloride C.P. 500ml Benzyl Acetate.99+% (I) Alfa/US 500g Benzyl Alcohol A.R. 2.5Lt Benzoyl Peroxide (moistened with 25% water) C.P. (I) 500g Benzylamine C.P. 500ml N6-Benzylaminopurine 99% A.R. (Benzyladenine) 5g Benzyl Benzoate C.P. (I) 500ml Benzyl Chloride C.P. (I) 500ml Benzyl Cyanide C.P. (I) 500ml S-Benzylthiuronium Chloride C.P. (reagent for Cobalt & Nickel) (I) 100g Benzyl Tributylammonium Chloride C.P. (I) 100g Benzyl Triethylammonium Chloride C.P. (I) 500g Benzyl Trimethylammonium Chloride C.P. (I) 500g Benzyl Trimethylammonium Hydroxide see Triton B Berryllium Sulfate 4-Hydrate C.P. (I) 25g BHA see Butylated Hydroxy Anisole BHT see Butylated Hydroxy Toluene Bial Reagent"READIL". 500ml Bicarbonate Indicator solution "READIL". 500ml Bicine Biological Buffer. (I) 25g Biebrich Scarlet "RMstain". (I) 25g Bile salt 100g Bilirubin A.R. 100mg Bilirubin Reagent Total & Direct (Malloy & Evelyn Method) 1 set D(+)Biotin (Vit.H) "Biochem". 1g Biphenyl C.P. (I) 100g 2,2-Bipyridyl A.R. (Dipyridine) 5g 2,2'-Biquinoline A.R. (I) 1g Bis(2-Ethylhexyl Phthalate) see Dioctyl Phthalate Bismark Brown Y C.I.21000 "RMstain". 25g Bismark Brown R C.I.21010 "RMstain". (I) 25g Bismuth AAS standard soln. 1000mg/l (I/P) 500ml Bismuth metal powder 99.5%. (I/P) 100g

Benzotrichloride C.P. (I) 500ml

Bismuth Carbonate Basic C.P. (P) 100g Bismuth Chloride C.P. (P) 100g Bismuth Nitrate 5-Hydrate A.R. (P) 100g Bismuth Oxide C.P. (P) 100g Bismuth Subnitrate A.R. (I/P) 100g Bismuth Sulfate C.P. (I/P) 250g Bisphenol A C.P. (I) 500g Bis (tributyl tin) Oxide see Tributyltin Oxide Biuret's Reagent Protein Det "READIL". 500ml Blue tetrazolium "RMstain". (I) 1g Boiling Chips 1.5-9mm C.P. 1Kg Borate Buffer pH 9.5 for Nitrogen "READIL". 500ml Borax see di-Sodium Tetraborate Borax-Carmine "Biochem". (P) 100ml Boric Acid A.R/ACS. (P) 1Kg Boric Acid 5% W/V. ASTM:136 "READIL". (P) 1Lt Boric Acid 2% (W/V) "READIL". (For Nitrogen Ammonia) (P) 1Lt Boron AAS standard soln. 1000mg/l (I) 100ml Boron Carbide Lab. (90 mesh) (I) 100g Boron Nitride Lab (I) 50g Boron Trifluoride Ethyl Ether Complex C.P. 500ml di-Boron Trioxide A.R. (Boric Oxide) (I) 250g Bouchardat Reagent. 100ml Bovine Albumin Fraction V. 10gm Bouin's Fluid (Histopathology Fixative) 500ml Bradford's Reagent. "RMstain" 500ml Brady's Reagent see 24-Dinitrophenylhydrazine Brain Heart Infusion for Microbilogy. (I) 500g Brewer's yeast. C.P. 500g Brij 35(main component) C.P. 100g Brilliant Blue FCF see Erioglaucine A Brilliant Blue R see Coomassie Brilliant Blue R 250 Brilliant Cresyl Blue C.I.51010 "RMstain". 5g Brilliant Cresyl Blue0.3% Alcoholic soln. "RMstain". 500ml Brilliant Green C.I. 42040 "RMstain". 25g Brilliant Yellow C.I. 24890 "RMstain". (I) 25g

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Bromine C.P. 20ml
Bromine C.P. 2.2ml
Bromine water 3% C.P. 250ml
Bromoacetic Acid C.P. (I) 100g
p-Bromoacetanilide 98%. Alfa/US 50g
4-Bromoacetophenone C.P. (I) 100g
4-Bromo Aniline C.P. (I) 25g
Bromobenzene A.R. 500ml
1-Bromobutane see n-Butyl Bromide
2-Bromobutane 98%. Alfa/US 250g
2-Bromobutane 98%. Alfa/US 1kg
5-Bromo-4-chloro-3-indolyl-b-D-galactopyranoside. (X-
Gal) Carbo/UK 1g
\hbox{5-Bromo-4-chloro-3-indolyl-b-D-galactopy ranoside. (X-Gal)}\\
(I) Carbo/UK 5g
Bromocresol Green "RMstain". 5g
Bromocresol Greenwater soluble "RMstain". 5g
Bromocresol Green 0.04% Solution "RMstain". 500ml
Bromocresol Green 0.1% Alcoholic "RMstain". 500ml
Bromocresol Green mixed Methyl Red 0.1% Alcoholic 500ml
Bromocresol Purple Indicator "RMstain". 5g
Bromocresol Purple 0.04% Solution "RMstain". 500ml
Bromocresol Purple 0.1% Alcoholic "RMstain". 500ml
Bromocyclopentane 98% Alfa/US 100g
Bromoethane C.P. (Ethyl Bromide) 500ml
2-Bromoethylamine Hydrobromide C.P. (I) 500ml
Bromoform C.P. (I) 250ml
5-Bromo Indoxyl Acetate A.R. (I) 100mg
1-Bromonaphthalene C.P. (I) 100ml
Bromophenol Blue "RMstain". 10g
Bromophenol Blue 0.04% Solution "RMstain". 500ml
Bromophenol Blue 0.1% Alcoholic "RMstain". 500ml
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Bromophenol Red. (I) 25g

1-Bromopropane C.P. (I) 250ml

2-Bromopropane C.P. (I) 500ml

3-Bromopropene see Allyl Bromide

Bromopyrogallol Red "RMInd". (I) 1g

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n-Bromosuccinimide C.P. 100g
Bromosulphalein C.P. (I) 1g
Bromothymol Blue Indicator "RMstain". 10g
Bromothymol Blue Indicator "RMstain". 25g
Bromothymol Blue 0.04% Solution "RMstain". 500ml
Bromothymol Blue 0.04% Solution "RMstain". 250ml
Bromothymol Blue 0.1% Alcoholic "RMstain". 500ml
Bromo xylenol Blue. (I) 5g
5-Bromo Uracil C.P. (I) 5g
Buffer Neutral Formalin 10%. 2.5Lts
Buffer Neutral Formalin 10%. 25Lts
Buffer Solution pH 1 "READIL".(Glycine) 1Lt
Buffer Solution pH 2 "READIL". 1Lt
Buffer Solution pH 3 "READIL". (Phthalate) 1Lt
Buffer Solution pH 4 "READIL". (Phthalate) 1Lt
Buffer Solution pH 4 "READIL". Colour Code: RED 1Lt
Buffer Solution pH 5 "READIL". (Phthalate) 1Lt
Buffer Solution pH 6 "READIL". (Phosphate) 1Lt
Buffer Solution pH 7 "READIL". (Phosphate) 1Lt
Buffer Solution pH 7 "READIL". Colour Code: YELLOW 1Lt
Buffer Solution pH 8 "READIL". (Phosphate) 1Lt
Buffer Solution pH 9 "READIL". (Borate) 1Lt
Buffer Solution pH 10 "READIL". (Borate) 1Lt
Buffer Solution pH 10 "READIL". Colour Code: BLUE 1Lt
Buffer Solution pH 11 "READIL". (Borate) 1Lt
Buffer Solution pH 12 "READIL". (Borate) 1Lt
Buffer Solution pH 13 "READIL". 1Lt
Buffer Tablets pH 4.(1 tabletdissolved in 100ml distilled water) (I)
10tablets
Buffer Tablets pH 7.(1 tabletdissolved in 100ml distilled water) (I)
10tablets
Buffer Tablets pH 9.2.(1 tabletdissolved in 100ml distilled water) (I)
10tablets
2,3-Butanedione Oxime see Diacetyl Monoxime
1-Butane Sulfonic Acid Sodium Salt Ion Pair Chrom. (I) 25g
n-Butanoic Acid see n-Butyric Acid
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Butanal see Butyraldehyde.

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n-Butanol A.R. (1-Butanol) 2.5Lt
n-Butanol C.P. (1-Butanol) 2.5Lt
iso-Butanol C.P. (iso Butyl Alcohol) 2.5Lt
sec-Butanol A.R (2-Butanol) 2.5Lt
tert-Butanol A.R. (2-Methyl Propan-2-ol) (TBA) 2.5Lt
Butanone see Methyl Ethyl Ketone
Butoxyethanol C.P. (Ethylene Glycol monobutyl Ether) 2.5Lt
n-Butyl Acetate A.R. 2.5Lt
tert-Butyl Acetylchloride 98%+. Alfa/US 5g
tert-Butyl Benzene 97%. Alfa/US 500ml
Butyl Acrylate monomer C.P. (I) 500ml
n-Butylamine C.P. 500ml
tert-Butylamine C.P. 500ml
tert-Butyl Hydroperoxide 70% Aquos Solution. Alfa/US 500ml
Butylated Hydroxyanisole C.P. (BHA) 100g
Butylated Hydroxytoluene C.P. (BHT) 100g
n-Butyl Bromide C.P. 500ml
4-tert-Butyl Catechol C.P. (I) 500g
Butyl Cellosolve see 2-Butoxyethanol
tert-Butyl Chloride C.P. (2-chloro-2-methylpropane) (I) 500ml
tert-Butyl Hydroquinone C.P. (TBHQ) (I) 250g
n-Butyl lodide see 1-lodobutane
sec-Butyl lodide see 2-lodobutane
tert-Butyl lodide 97%. Alfa/Us 25g
Butyl Methacrylate C.P. 500ml
tert-Butyl Methyl Ether see Methyl tert-Butyl Ether (MTBE)
4-tert-Butylphenol C.P. (I) 500g
n-Butyl Phosphate see Tri-n-Butyl Phosphate
Butyl Phthalate see Dibutyl Phthalate
Butyl Stearate C.P. (I) 500ml
Butyraldehyde C.P. (Butanal) 500ml
Iso-Butyraldehyde C.P. (I) 500ml
n-Butyric Acid A.R. 500ml
g-Butyrolactone C.P. 500ml
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1,4-Butanediol. C.P. (I) 500ml

### **Laboratory Chemicals List (A)**

#### Description

#### **Laboratory Chemicals List: A**

Acetamide C.P. (Ethanamide) 500g

Acetate Buffer for chlorine (pH-4) "READIL" 500ml

Acetic Acid glacial A.R. (Ethanoic acid) 2.5Lt

Acetic Acid 95% A.R. (Ethanoic acid) 2.5Lt

Acetic Acid d4 99.5% 5g

Acetic Acid 5% (W/V) 1Lt

Acetic Acid 10% (W/V) 1Lt

Acetic Acid 30% (W/V) 1Lt

Acetic Acid 50% (W/V) 1Lt

Acetic Acid 0.05mol/I (0.05N) 1Lt

Acetic Acid 0.1mol/l (0.1N) 1Lt

Acetic Acid 0.5mol/I (0.5N) 1Lt

Acetic Acid 1.0mol/l (1.0N) 1Lt

Acetic Alcohol "READIL" 1Lt

Acetone A.R. 2.5Lt

Acetone Technical 2.5Lts

Acetone C.P. 2.5Lt

Acetone HPLC. 2.5Lt

Acetone:Alcohol "READIL" 500ml

Acrylamide A.R. 500g

Acrylamide for Electrophoresis. (I) 100g

Acrylamide4X crystallised for Molecular Biology. (I) 100g

30% Acrylamide/Bis-acrylamide. (for electrophoresis) 1Lt

40% Acrylamide/Bis-acrylamide. (for electrophoresis) 1Lt

Acrylic Acid C.P. (I) 500ml

Acrylonitrile stabilised C.P.

Alcohol Absolute 99.7% (Denatured). A.R. 2.5Lt

Alcohol Absolute 99.8% (Undenatured). A.R. 2.5Lt

Alcohol 95%. (Undenatured). A.R. 2.5Lt

Alcohol 95%. (Denatured). A.R. 2.5Lt

Alcohol 95% (Denatured). C.P. 2.5Lt

Alcohol 95% Technical 2.5Lts





Alcohol 96% (Denatured). C.P. 2.5Lt Alcohol 90% (V/V) 1Lt Alcohol 80% (V/V) 1Lt Alcohol 70% (Denatured). A.R. 2.5Lt Alcohol 30% (V/V) 1Lt Alcohol 1% (V/V) 1Lt Alcoholic Silver Nitrate soln. 500ml Alginic acid C.P. (I) 500g Alizarin pH Indicator C.I. 58000 "RMstain". 25g Alizarin 0.1% Alcoholic Solution 500ml Alizarine Complexone (I) 1g Alizarine Cyanine Green C.I.61570 (I) R&M 25g Alizarin red S C.I. 58005 "RMstain". 25g Alizarin red S 1% Indicating solution "RMstain". 500ml Alizarine Sulfonic Acid Sodium Salts see Alizarine Red S Alizarin yellow 2G (Alizarin yellow G) C.I. 14025 "RMstain". 5g Alizarine yellow R(G) "RMstain". (I) 25g Alkali Blue 6B C.I. 42765 "RMstain". (I) 5g Alkaline lodide-Azide reagent. 500ml Allantoin C.P. 100g Alloxan hydrated C.P. (I) 25g Allure Red. C.I.16035. 50g Allyl Alcohol C.P. (I) 500ml Allyl Bromide C.P. (3-Bromo-1-propene) (I/P) 250ml Allyl Chloride C.P. (3-Chloro-1-propene) 500ml Allylthiourea C.P. (I) 100g Aluminium AAS standard soln. 1000mg/l (I) 500ml Aluminium fine powder C.P. 500g Aluminium Foil 30x800cm Thickness 0.01mm C.P. Aluminium Sheet 30x60cm Thickness 7mm C.P. Aluminium Strip 2cm x 10cm x0.2mm C.P. 5pcs/set Aluminium Acetate basic A.R. (I) 500g Aluminium Ammonium Sulphate A.R. (I) 1Kg Aluminium Chloride anhydrous C.P. (decomposes with water) 500g Aluminium Chloride 6-Hydrate A.R. 500g

Aluminium Fluoride C.P. (I/P) 500g

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Aluminium Hydroxide C.P. 500g Aluminium Iso-propoxide C.P. (I) 500g Aluminium Nitrate 9-Hydrate A.R. 500g Aluminium Oxide A.R. 500g Aluminium Oxide C.P. 500g Aluminium Oxide neutral for TLC. (I) 500g Aluminium Oxide active neutral for C.C. 500g Aluminium Oxide active acidic for C.C. 500g Aluminium Oxide active basic for C.C. 500g Aluminium Oxide G for TLC. (I) 500g Aluminium Phosphate C.P. (I) 500g Aluminium Potassium Sulfate A.R./ACS.1Kg Aluminium Silicate see Bentonite 1Kg Aluminium Stearate C.P. (I) 500g Aluminium Sulfate 30% (W/V) 1Lt Aluminium Sulfate 40% (W/V) 1Lt Aluminium Sulfate Hydrate A.R./ACS. 1Kg Aluminon A.R. (Aurin tricarboxylic acid ammonium salt) 25g Amaranth (Acid Red 27) C.I.16185 "RMstain". 25g Amberlite Resin. (IRA-400Cl) 500g Amberlite Resin. (IRA-120Na) 500g Amido black 10B C.I.20470 "RMstain". 25g 4-Aminoacetanilide C.P. (I) 100g 2-Aminoacetophenone C.P. (I) 5g 3-Aminoacetophenone C.P. (I) 100g 4-Aminoacetophenone C.P. (I) 100g Amino acid standard kit for 24 items Set (I) 1Kit 4-Amino Antipyrine A.R. (4-Aminophenazone) 25g 3-Aminobenzoic Acid pure. (I) 100g 4-Aminobenzoic Acid pure. 100g 4-Amino butyric Acid (I) 100g

6-Aminocaproic Acid C.P. (I) 100g

4-Amino-3-Hydroxynaphthalene-1-Sulfonic Acid. (I) 25g

5-Aminonapthlene-2-Sulfonic Acid C.P. (16-Cleve's Acid) (I) 5g

2-Amino-2-Methyl-13-Propanediol A.R. (I) 100g

1-Amino-2-Napthol-4-Sulfonic Acid C.P. 25g 2-Aminophenol C.P. (I) 100g 3-Aminophenol C.P. (I) 100g 4-Aminophenol C.P. 250g 2-Aminopyridine C.P. (I) 250g Ammonia Solution 30% A.R. (P) 2.5Lt Ammonia Solution 25% A.R. (P) 2.5Lt Ammonical Buffer pH 10 "READIL". (For Hardness of water) 1Lt Ammoniacal Chloroform. 1Lt Ammonium Acetate A.R. 500g Ammonium Adipate C.P. (I) 500g Ammonium Benzoate C.P. 500g Ammonium Bicarbonate C.P. 1Kg Ammonium Bromide A.R. 500g Ammonium Carbonate A.R. 500g Ammonium Ceric Nitrate A.R./ACS 250g Ammonium Ceric Sulfate A.R./ACS. 100g Ammonium Chloride A.R./ACS. 500g Ammonium Chloride 5% (W/V) 1Lt Ammonium Chloride 8.5% (W/V) for Nitrogen "READIL".  $\,$  1Lt Ammonium Chromate A.R. (I) 500g tri-Ammonium Citrate C.P. (I) 500g Ammonium Cupric Sulfate C.P. (I) 500g Ammonium Dichromate A.R./ACS. 500g Ammonium Dihydrogen Phosphate A.R. 500g Ammonium Ferric Citrate A.R. (I) 500g Ammonium Fluoride A.R. (P) 500g Ammonium Fluoride 40% (W/V) . (P) 1Lt Ammonium Formate A.R. (I) 500g Ammonium Heptamolydate see Ammonium Molybdate Ammonium Hydrogen Carbonate see Ammonium Bicarbonate Ammonium Hydrogen Difluoride A.R. (Ammonium Bifluoride) 1Kg di-Ammonium Hydrogen Citrate A.R. 500g di-Ammonium Hydrogen Phosphate A.R. 500g Ammonium Hydrogen Sulphate A.R. R&M 1Kg Ammonium Hydroxide see Ammonia Solution

Ammonium PhosphateDibasic ASTM No:139 1Lt Ammonium PhosphateDibasic for Magnesium 1Lt Ammonium Iodide A.R. (I) 50g Ammonium Iron (III) Citrate A.R. 500g Ammonium Iron (II) Sulfate 6-Hydrate A.R./ACS. 1Kg Ammonium Iron (II) Sulfate 0.1N soln. 1Lt Ammonium Iron (III) Sulfate 12-Hydrate.A.R. 1Kg Ammonium Metavanadate see Ammonium meta-Vanadate Ammonium Monovanadate see Ammonium meta-Vanadate Ammonium Molybdate 4-Hydrate A.R. 250g Ammonium Nickel Sulfate A.R. (I) 100g Ammonium Nitrate A.R./ACS. 500g Ammonium Nitrate 10% Solution 2.5Lt Ammonium Oxalate 1-Hydrate A.R. (P) 500g Ammonium Oxalate 5% (W/V) "READIL". (P) 1Lt Ammnoium Pentaborate C.P. (I/P) 500g Ammonium Peroxydisulfate see Ammonium persulfate Ammonium Persulfate A.R. (Ammonium Peroxydisulfate) 1Kg Ammonium Phosphate Dibasic see di-Ammonium Hydrogen Phosphate Ammonium Phosphate monobasic see Ammonium Dihydrogen Phosphate Ammonium Rhodanide see Ammonium Thiocyanate Ammonium Purpurate see Murexide Ammonium Pyrrolidine Dithiocarbamate see Ammonium Tetramethylenedithiocarbamate Ammonium Reineckate A.R. (Colour Reagent & ppted for Mercury) (I) 10g Ammonium Sulfamate A.R. (I) 500g Ammonium Sulfamate C.P. (I) 500g Ammonium Sulfate A.R. 1Kg Ammonium Sulfate 1.0 M "READIL". 1Lt Ammonium Sulfide 8% Solution C.P. 500ml Ammonium (+) Tartrate A.R. 500g

Ammonium Thiocyanate A.R. 500g Ammonium Thiocyanate 0.1N. "READIL". 1Lt Ammonium Thiocyanate 1.0N. "READIL".1Lt Ammonium Thiocyanate ASTM No:140 "READIL". 1Lt Ammonium Thiosulfate C.P. 500g

Ammonium Tungstate C.P. (I) 100g

Ammonium meta-Vanadate A.R./ACS. 100g

n-Amyl Acetate C.P. 2.5Lt

Iso-Amyl Acetate C.P. (I) 2.5Lt

n-Amyl AlcoholA.R. (1-Pentanol) 2.5Lt

Iso-Amyl Alcohol A.R. (3-Methyl-1-butanol) 2.5Lt

Amylase see Diastase

Andrade's Indicator. 500ml

Aniline C.P. (Pehylamine) 500ml

Aniline Blue alcohol soluble C.I.42775 "RMstain". 25g

Aniline Blue 1% alcoholic solution "RMind" 500ml

Aniline Blue water Soluble (I) 25g

Aniline Hydrochloride C.P. 250g

Aniline Sulfate Lab 250g

Aniline Sulfate alcoholic (acidified) "RMstain". 100ml

Anisaldehyde pure. 500ml

Aniseed Oil pure. 1Kg

p-Anisic acid C.P. (I) 100g

m-Anisidine C.P. (I) 100ml

o-Anisidine C.P. 250ml

p-Anisidine "Biochem". (I) 100g

Anisole C.P. (Methoxybenzene) 500ml

Anthracene pure. 100g

Anthracene for Scintillation. (I) 25g

Anthranilic acid 98+%. (2-Aminobenzoic acid) 500g

Anthraquinone C.P. 100g

Anthraquinone-2-Sulfonic Acid Sodium salts A.R. (I) 25g

Anthrone A.R. 25g

Anti Bumping Granule Lab. 250g

Anti Foaming Agent - Silicone Base 1Lt

Anti Foaming Agent- Aqueous Base 1Lt

Anti A.(for blood test) - 10ml Canada 10vial/box

Anti B.(for blood test) - 10ml Canada 10vial/box

Anti D.(for blood test) - 10ml Canada 10vial/box

Antimony AAS standard soln. 1000mg/l (I/P) 500ml

Antimonyl powder A.R./ACS. (P) 100g

Antimonyl (III) Chloride A.R. (P) 500g

Antimonyl (III) Oxide A.R. (P) 500g

Antimonyl Pentoxide C.P. (I/P) 250g

Antimonyl Potassium Tartrate A.R. (P) 250g

Antimonyl (III) Sulphide C.P. (I/P) 500g

Antimonyl trichloride see Antimonyl (III) Chloride

Antimonyl trioxide see Antimonyl (III) Oxide

L-Arabinose (I) 10g

L-Arginine free acid "Biochem". (I) 100g

L-Arginine monoHCl "Biochem". (I) 100g

D-Arginine free acid "Biochem". (I) 1g

D-Arginine monoHCI "Biochem". (I) 1g

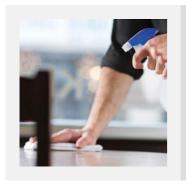
Arsenazo I A.R. (I) 1g

Arsenazo III A.R. (I) 5g

Arsenic AAS standard soln. 1000mg/l (I/P) 500ml

Arsenic (III) Oxide A.R. (P) 500g

Asbestos for Gooch Crucibles (I) 500g





### Sanitizers (Food Grade)

Description

**Certified Food Safety Chemicals** 

#### SANITIZERS

1. Granular chlorine sanitizer.

Features: Versatile, effective, stable and fast dissolving chlorinator. Suitable for: Vegetables and fruits sanitizer.

- Granular chlorinating sanitizer and cleaner for food contact.
   Suitable for: Kitchen equipment, utensils, shake and soft serve machine.
   Application: Use 100ppm solution for all equipment and utensils, no rinsing required.
- Concentrated granular chlorine sanitizer.
   Features: Versatile, effective, stable and fast dissolving chlorinator.
   Application: 1:2500 10,000 dilution.
- 4. QAC-based sanitizer.

Suitable for: All food contact surfaces, including foot bath.

Four chain QAC sanitizer.
 Suitable for: All food contact surfaces.

Application: 400ppm non-rinse claim for food contact surfaces.

6. Peroxyacetic acid sanitizer.

Features: High oxidizing potential, effective against broad range of microorganisms.

Suitable for: Food processing industries.

7. Versatile biguanide-based sanitizer.

Features: Non-corrosive, effective against broad range of microorganisms.

Suitable for: Pharmaceuticals and food processing industries.

- 8. Hypochlorite-based sanitizer, bactericide and deodorizer. Application: 200ppm solution for food processing equipment.
- 9. Broad spectrum, one-step, hard surface disinfectant/ cleaner and sanitizer.

Features: Deliver effective biocidal action against bacteria, fungi, viruses and exceptional cleaning performance. Non-fragrance.

Suitable for: All surfaces such as tables, floors, walls, door knob, handles, countertops and food contact surfaces without potable water rinse.

### Hand Wash (Food Grade)

Description

**Certified Food Safety Chemicals** 

#### HAND WASH

- Antibacterial liquid hand wash.
   Features: PCMX-based antimicrobial agent.
   Suitable for: Food handlers.
- Antibacterial foaming hand wash.
   Features: PCMX-based antimicrobial agent.
   Suitable for: Food handlers.
- Pearlised liquid hand wash.
   Features: Pleasant scent.
   Suitable for: Restaurant patrons.
- 4. Non-rinse alcohol hand sanitizer.

Features: Contains emollient to prevent skin dryness. 70% alcohol content.







### **Warewashing (Food Grade)**

Description

#### **Certified Food Safety Chemicals WAREWASHING**

Concentrated utensils and equipment cleaner.

Features: Tough on soil, yet gentle to hands.

Suitable for: Cooking equipment, cutleries, dishes and cutleries.

2. Oxygen-based de-staining compound.

Suitable for: Removing coffee, tea and food stains from melamine wares, china and metal utensils.

3. Liquid alkaline non-foam cleaner.

Features: Remove starch, protein, fats and oils.

Suitable for: Pressure washers, soak tanks and automatic washing equipment.

4. Liquid rinse additive.

Features: Provides outstanding sheeting action to promote rapid drying and prevents spotting.

Suitable for: Automatic injection into final rinse cycles of ware washing units, tunnel washers and rack washers.

### **Acid Cleaners (Food Grade)**

Description

**Certified Food Safety Chemicals** 

#### **ACID CLEANERS**

Types of Food Grade Acid Cleaners as follows:

1. Acidic cleaner for effective hard water, silica scale and inorganic soil removal.

Features: Non-foaming.

Suitable for: Manual and CIP cleaning.

2. Liquid acid-based cleaner of food processing facilities.

Features: Removes milk stone, lime scale, mineral deposits, rust and water scale.

Suitable for: manual and foam cleaning.

3. Lime and mineral deposits remover.

Features: Non-foaming.

Suitable for: Automatic dishwasher and CIP.

4. Granular scale and lime remover.

Suitable for: Ice machines, shake/soft serve machines and steam equipment.









### **Degreasers (Food Grade)**

Description

**Certified Food Safety Chemicals** 

#### **DEGREASERS**

Types of food grade degreasers we offer as follows:

1. Heavy duty liquid chlorinated alkaline foam cleaner.

Features: Removes greases, oils and starch deposits.

2. Concentrated alkaline degreaser, for a maximum degreasing effect. Features: Penetrates and emulsifies the toughest grease, oils, waxes, adhesive residues and industrial grime. Non-flammable, non-toxic and inhibited.

Suitable for: Heavily soiled surfaces.

- 3. Non-solvent based degreaser for food-contact surfaces. Features: Does not emit foul solvent odor. Leaves no residue.
- 4. Dissolves away build-up grease, cooking deposits and carbons from grills, ovens, grease filter ducts, and deep fryers.

Suitable for: CIP, bottle washing and all food processing equipment. Not for use on soft metal surfaces.

5. Non-caustic oven cleaner.

Features: Removes build-up grease, cooking deposits and carbons from

grills, ovens, grease filter ducts, and deep fryers. Suitable for: All food processing equipment.

### **General Cleaners (Food Grade)**

Description

**Certified Food Safety Chemicals** 

#### **GENERAL CLEANERS**

These are several types of general cleaners that we offer:

1. Alkaline general cleaner with disinfectant.

Features: For very tough cleaning jobs.

Suitable for: Food contact surfaces. Not for use on aluminum and galvanized steel.

- 2. Mild alkaline-based general cleaner for tough cleaning job. Features: Safe on hands, leaves no residue, unscented. Suitable for: Commercial kitchen, food processing areas and etc.
- Combined solution for cleaning, bleaching, sanitizing usage.
   Features: Removes dirt, soil contaminants and especially mold and fungi commonly found in damp area.
   Suitable for: Kitchen floor, washroom and others.
- 4. Floor and Hard surface cleaner with natural insect repellent. Features: Removes soil and repels flies, mosquitoes and ants. Gentle to hands.

Suitable for: Floor and hard surface areas.

Economical all-purpose cleaner for all washable surfaces.
 Features: Remove soils effectively. Leaves no residues.
 Suitable for: All washable surfaces.









### Sorbent Sock - Chemical / Universal

Description

Sorbent Sock - Chemical (Yellow)

1. Size: 7.6cm (D) x 1.2m

Packing: 12pcs/carton

Absorbency: > 100 liters

2. Size: 7.6cm (D) x 3.6m

Packing: 4pcs/carton

Absorbency: > 100 liters

Sorbent Sock - Universal (Black)

1. Size: 7.6cm (D) x 1.2m

Packing: 12pcs/carton

Absorbency: > 100 liters

2. Size: 7.6cm (D) x 3.6m

Packing: 4pcs/carton

Absorbency: > 100 liters

### Sorbent Pillow - Chemical/ Oil/ Universal

#### Description

### Chemical Sorbent Pillow (Yellow)

1. Size: 20cm x 25cm

Packing: 32pcs/carton

Absorbency: > 90 liters

2. Size: 40cm x 50cm

Packing: 16pcs/carton

Absorbency: > 144 liters

### Oil Sorbent Pillow (White)

1. Size: 20cm x 25cm

Packing: 32pcs/carton

Absorbency: > 90 liters

### Universal Sorbent Pillow (Black)

1. Size: 20cm x 25cm

Packing: 32pcs/carton

Absorbency: > 90 liters

2. Size: 40cm x 50cm

Packing: 16pcs/carton

Absorbency: > 144 liters













# Laminate Sorbent Pad - Chemical/ Oil/ Universal

#### Description

#### **Chemical Laminate Sorbent Pad (Yellow)**

1. Laminate Sorbent Pad

Thickness: 3mm (Absorbency > 145 Liters)

Packing: 200 pcs/ctn

2. Laminate Sorbent Pad

Thickness: 8mm (Absorbency > 145 Liters)

Packing: 100 pcs/ctn

#### Oil Laminate Sorbent Pad (White)

1. Laminate Sorbent Pad

Thickness: 3mm (Absorbency > 145 Liters)

Packing: 200 pcs/ctn

2. Laminate Sorbent Pad

Thickness: 8mm (Absorbency > 145 Liters)

Packing: 100 pcs/ctn

### Universal Laminate Sorbent Pad (Black)

1. Laminate Sorbent Pad

Thickness: 3mm (Absorbency > 145 Liters)

Packing: 200 pcs/ctn

2. Laminate Sorbent Pad

Thickness: 8mm (Absorbency > 145 Liters)

Packing: 100 pcs/ctn

All items above are suitable for: Laboratory spills and transportation

hazardous material spill response

### Oil Spill Kit - 240L (Cart)

#### Description

1 pc - 240 liter Transporter

4 pcs -Oil-only Sorbent Sock (1 pc-able to absorb > 25 liters)

8 pcs - Oil-only Sorbent Pillow (1 pc-able to absorb > 9 liters)

40 pcs - Oil-only Sorbent Pads (1 pc-able to absorb > 1.4 liters)

10 pcs - Hazardous material disposable bag 42" x 52" 10 pcs - Cable Tie

2 pcs - Disposable Coverall





### Chemical Spill Kit - 240L (Cart)

#### Description

1 pc - 240 liter Transporter

4 pcs - Chemical Sorbent Sock (1 pc-able to absorb > 25 liters)

8 pcs - Chemical Sorbent Pillow (1 pc-able to absorb > 9 liters)

40 pcs - Chemical Sorbent Pads (1 pc-able to absorb > 1.4 liters)

10 pcs - Hazardous material disposable bag 42" x 52"

10 pcs - Cable Tie

2 pcs - Disposable Coverall

2 prs - Anti Fog Goggle

2 prs - Nitrile Glove

### Oil Spill Kit - 120L (Cart)

### Description

1 pc - 120 liter Transporter

2 pcs - Oil-only Sorbent Sock (1 pc-able to absorb > 25 liters)

4 pcs - Oil-only Sorbent Pillow (1 pc-able to absorb > 9 liters)

20 pcs - Oil-only Sorbent Pads (1 pc-able to absorb > 1.4 liters)

10 pcs - Hazardous material disposable bag 24" x 30"

10 pcs - Cable Tie

2 pcs - Disposable Coverall

2 prs - Anti Fog Goggle

2 prs - Nitrile Glove





### Chemical Spill Kit - 120L (Cart)

#### Description

1 pc - 120 liter Transporter

2 pcs - Chemical Sorbent Sock (1 pc-able to absorb > 25 liters)

4 pcs - Chemical Sorbent Pillow (1 pc-able to absorb > 9 liters)

20 pcs - Chemical Sorbent Pads (1 pc-able to absorb > 1.4 liters)

10 pcs - Hazardous material disposable bag 24" x 30"

10 pcs - Cable Tie

2 pcs - Disposable Coverall

2 prs - Anti Fog Goggle

2 prs - Nitrile Glove

### Oil Spill Kit - 18L (Portable)

#### Description

1 pc - 18 liter Pail

2 pcs - Oil-only Sorbent Sock (1 pc-able to absorb > 8.25 liters)

2 pcs - Oil-only Sorbent Pillow (1 pc-able to absorb > 2.5 liters)

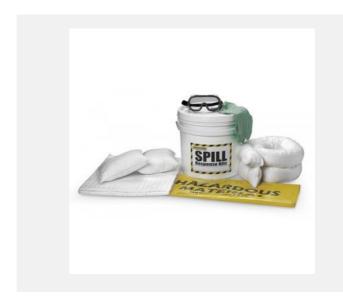
5 pcs - Oil-only Sorbent Pads (1 pc-able to absorb > 0.725 liters)

2 pcs - Hazardous material disposable bag 24" x 30"

2 pcs - Cable Tie

1 pr - Anti Fog Goggle

1 pr - Nitrile Glove





### **Chemical Spill Kit - 18L (Portable)**

### Description

1 pc - 18 liter Pail

2 pcs - Chemical Sorbent Sock (1 pc-able to absorb > 8.25 liters)

2 pcs - Chemical Sorbent Pillow (1 pc-able to absorb > 2.5 liters)

5 pcs - Chemical Sorbent Pads (1 pc-able to absorb > 0.725 liters)

2 pcs - Hazardous material disposable bag 24" x 30"

2 pcs - Cable Tie

1 pr - Anti Fog Goggle

1 pr - Nitrile Glove

#### Description

#### Flammable Storage Cabinet

- Size: 1090 X 450 X 1650mm 45 Gallons ( 2 Doors/ 2 Shelves)
- Twin Doors With 3 Point Latch Grip Handles
- Air Vent Holes
- Baked Epoxy Finish
- Prominent Hazard Label at Door
- Levelling Screws at Foot
- 2 Adjustable Shelves
- \*\* Manufactured in accordance to OSHA & NFPA standards \*\*

#### Various sizes available!

Kindly email your required size to <a href="mailto:challenger.com.my">challenger.com.my</a> for more information.





### **Acid Corrosive Cabinet**

#### Description

#### Acid Corrosive Cabinet (Sulphuric Acid / Nitric Acid)

- Material : Polyethlene (Blue)
- Size : 885 x 548 x 915mm
- 4 adjustable shelves (2 on each side)
- Air Vent Holes
- \*\* Suitable for strong acids \*\*

#### Various sizes available!

Kindly email your required size to <a href="mailto:challenger@challenger.com.my">challenger@challenger.com.my</a> for more information.

### **Chemical Storage Safety Cabinet**

#### Description

### **Chemical Storage Cabinet**

- Size: 1090 X 450 X 1650mm 45 Gallons (2 Doors and 2 Shelves)
- Twin Doors With 3 Point Latch Grip Handles
- Air Vent Holes
- Baked Epoxy Finish
- Prominent Hazard Label at Door
- Levelling Screws at Foot
- 2 Adjustable Shelves
- \* Manufactured In Accordance to OSHA & NFPA standards

Various sizes available!

Kindly email your required size to <a href="mailto:challenger@challenger.com.my">challenger@challenger.com.my</a> for more information.







### **Challenger Non-Woven Disposable Hair Net**

Brand Challenger

### Description

Challenger Non-Woven Disposable Hair Net

Packing: 100 pcs/pkt, 10 pkts/ctn

### **Challenger Vinyl Glove**

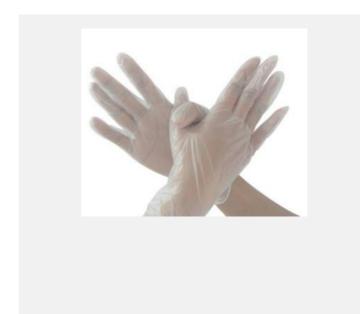
Brand......Challenger

#### Description

Challenger Vinyl Glove

Sizes: S, M, L

Packing: 100pcs/box, 10 boxes/ctn





### **Challenger Disposable Blue Nitrile Glove**

Brand\_\_\_\_\_Challenger

#### Description

Challenger Disposable Blue Nitrile Glove

Sizes: S, M, L, XL

Packing: 100pcs/box, 10 boxes/ctn

### **Challenger Latex Glove**

Brand Challenger

#### Description

Challenger Latex Glove

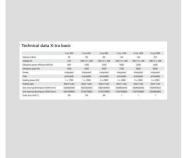
Sizes: M, L, XL

Packing: 100pcs/box, 10 boxes/ctn









### **Elmasonic X-tra Basic**

Brand ELMA

#### Description

### Powerful ultrasonic cleaners.

The floor-standing ultrasonic cleaners in the Elmasonic X-tra basic series are perfect for production, maintenance and service as they enable individual compilation of the required equipment for cleaning, rinsing and drying. Extensive equipment features make working with the machines easy and effective at the same time. All machines are on rollers and can be used particularly easily at different places of the production or in the workshop.

The frequency of 25 kHz for rough cleaning and of 45 kHz for fine cleaning can be set manually with the Elmasonic X-tra series. The floor-standing ultrasonic cleaners are available in 6 different bath sizes (30 to 250 litres filling volume), with integrated Sweep function and switchable Pulse function for optimum sound distribution and for intensification of the cleaning effect.

### **Elmasonic Podo Basic**

Brand-----ELMA

#### Description

#### Professional ultrasonic cleaning in cosmetics and podiatry.

The Elmasonic Podo basic is made from robust stainless steel and can be used with any standard detergents and disinfectants. The scope of delivery is designed to meet the requirements of the podiatry and cosmetics industries and includes 1 plastic basket, 1 plastic lid, 2 small parts bins and 1 pair of tweezers in addition to the device.



Ultrasonic Frequency (kHz)	37
Power Consumption Total (W)	30
Mains Voltage (Vac)	100/115/230
Unit Outer Dimensions W/D/H (mm)	206/116/178
Tank Inner Dimensions W/D/H (mm)	190/85/60
Basket Inner Dimensions W/D/H (mm	) 178/80/47
Tank Capacity (I)	0.8
Weight (kg)	2.0



Technical data					
Mains votage (Vac)	100-120 V(220 - 240 V	Weight (kg)	3.3		
Mains Requency (Hz)	50	Material tank	stainless ster		
Ultrasonic frequency (kHz)	37	Material casing	stainless ster		
Power consumption total Denta Pro (A)	80	Drain-duct	36.		
Power consumption total Denta Pro H (W)	200	Handles	N.		
Ultrasonic power effective (W)	80	CE-compliant	4		
Ultrasonic power peak max 1000	320	Protection class	IP 20		
Heating power (on H units) (M)	200				
Unit outer dimensions W / D / H (mm)	300 / 179 / 214	* Double half wave sound. The form of signal has been mall geometry of the tank. Oue to the form of signal the max, per no power calculates with factor 4.			
Tank inside dimensions W / D / H (mm)	240 / 137 / 100				
Max. filling level (libre)	2.75				

### **Elmasonic Denta Pro**

Brand.....ELMA

#### Description

#### Programmed professional ultrasonic cleaning.

The Elmasonic Denta Pro as variant of the Elmasonic S 30 has been specially developed for the tasks in the dental area.

In contrast to the Elmasonic S machine series, preset programs here make the daily work easier and guarantee a standardised cleaning process for each cleaning cycle. For example, the overtemperature protection switches off the heater in good time and prevents the hardening of the blood proteins.

### Elmasonic P

Brand\_\_\_\_\_ELMA

### Description

### The most professional way of using ultrasound.

Equipped with special functions, the Elmasonic P units are the ideal assistant for tasks and applications in analytical and medical laboratories or for intensive cleaning in industrial areas.

The product line comprises 6 machine sizes and multi-frequency technology with 37/80 kHz for different applications. The standard applications are performed at 37 kHz while finer cleaning processes with increased cleaning time run at the high frequency of 80 kHz. The high frequency is also hardly audible (even when the cover is open). Special functions such as Sweep, Pulse and Degas can be individually activated and complete the equipment.





	730W	P6011	F70H	F122H	F 190 H	F300 H
lerk max. capacity (fire)	2.75	5.75	69	12.75	18.0	26.0
ank internal dimensions WINO (mm)	340/137/100	300/151x150	505/137x100	30040404	327/300/200	505+300+200
introduction WWO press	300x179x221	365x186x271	568/179/221	30542784321	290/340/321	568/340/021
lisket browning internal dan YOMC-Innii	190+106-50	255x115x25	4654006450	250-190-115	280/250/115	4554250v115
Okage (V)	115-129 230-340	115-130 220-240	115-129 230-340	229-240	229-240	229-240
over consumption total (MI)	329/300	589550	820	1130	1130	1580
Brasonic hequency	3260	3190	3760	3390	3350	3750
Proxysic power effective (A1)	130 / 100	180/150	220	330	330	360
Branonic peak power (M)	480 / 400	7307600	880	1330	1320	1520
weep	integrated	integrated	integrated	integrated	integrated	integrated
ulse .	activistic	activistible	activistic	activistie	activisible	activatible
teating power (N)	200	400	600	800	800	1290
rain duct VBA (*)	38	39	39	38	38	36







Elmasonic EASY									
Technical Data									
	EASY 10/H	EAST 20 / H	EXST 30 H	EASY AD H	EASY 60 H	ERST 100 H	EASY 120 H	EASY 180 H	EASY 300 H
Ultrasonic frequency (ANS	37	37	37	37	37	33	37	37	32
Tank capacity max. (1)	0.0	1.25	2.75	435	5.75	9.5	12.2%	19,0	26.0
Tank labour capacity (1)	0.7	1.2	1.9	3.2	43	25	11.3	12.9	21.6
Ubseconic power effective (VI)	30	35	80	140	150	150	200	300	300
Heating power (W)	-60	139	300	200	400	400	800	800	1300
Unit external dim WS/K (mm)	206/120186	126126019	264126219	263175/265	343796289	329083277	343285022	371547002	SWHEE
Tank internal dim. WIDN (mm)	1900559	13312349	225/12499	249115/149	2010210	201022149	279/276/799	369179100	473274190
Resist internal dim, WIDH (mm)	122/3/10	11310950	19910650	190/105/75	255115/75	25509075	250/190735	28025075	KS270111
Weight Stati	28	2.1	1.1	40	5.1	5.9	7.5	8.5	11.0

### **Elmasonic Easy**

Brand\_\_\_\_\_ELMA

#### Description

#### The Easy Way to Clean

The Elmasonic EASY series includes 9 units of different sizes and is characterized by simple, user-friendly operation. With 100 % ultrasonic power at a frequency of 37 kHz, the Pulse function and visual warning (when bath temperature reaches the set limit), the Elmasonic EASY solves typical cleaning tasks in the dental practice and dental laboratory quickly and efficiently.

The activatable function "Pulse" is suited to remove tenacious, mineral soiling and polishing pastes. The ultrasonic power is increased up to 20 %, so that any soiling will be removed easily and quickly.

The limit temperature can be adjusted according to individual requirements. When the set temperature limit is reached the unit gives out a visual warning that helps to prevent the coagulation of proteins and protects sensitive items from damage due to high temperatures.

The Elmasonic EASY units are available in 9 different sizes, all with stainless-steel casing. They are equipped with higher unit feet, which improves the protection of the electronics against splashwater. From the EASY 30 H upwards the units are equipped with a heating and from the EASY 60 H upwards they have drain duct on the rear.

Furthermore the Elmasonic EASY units are covered by the "Elma Commitment to Quality" with 2 years warranty and replacement guarantee for the first year following date of purchase.

# WYPALL\* Microfibre Cloths with MICROBAN Antimicrobial Product Protection

Brand KIMBERLY-CLARK PROFESSIONAL

#### Description

Size: 40cm x 40cm

Quantity per Pack: 6 Quantity per Case: 4

Colour code:

83610 - Yellow

83620 - Blue

83630 - Green

83980 - Red

WYPALL\* Microfibre Cloths with MICROBAN® Antimicrobial Product Protection are designed with the cleaning professional in mind.

- 100% fully split fibre designed to hold debris and minimize transfer between surfaces
- Removes up to 99.9% of bacteria from surface
- Perfect for use in dry and wet cleaning applications
- Can be laundered more than 300 times at less than 60°C
- MICROBAN® Antimicrobial Treatment keeps wipers fresh
- Available in multiple colours















# KIMTECH SCIENCE\* KIMWIPES\* Delicate Task Wipers

Brand.....KIMBERLY-CLARK PROFESSIONAL

#### Description

KIMTECH SCIENCE\* KIMWIPES\* Wipers are versatile options for critical and delicate tasks such as lab cleaning, surface/parts cleaning, instrument cleaning and lens cleaning.

Available in packing:

1. Code: 34155

Size: 11.4cm x 21.6cm

Quantity per Pack : 280 pcs

Quantity per Case : 60 pkts

2. Code: 34256

Size: 37.3cm x 42.1cm

Quantity per Pack : 140 pcs

Quantity per Case : 15 pkts

### **KIMTECH\* Alcohol Antibacterial Wipers**

Brand.....KIMBERLY-CLARK PROFESSIONAL

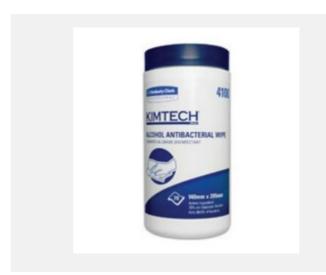
#### Description

Quantity per Pack : 70 Quantity per Case : 12

Size: 14.3cm x 21cm

Code: 4100

KIMTECH\* Alcohol Antibacterial Wipes are pre-moistened with a multisurface commercial grade disinfectant (70% Isopropyl Alcohol). Available in a compact, self-dispensing canister. It's a fast and hygienic way to disinfect surfaces from bacteria. in fact it kills 99.9% of bacteria. Ideal for cleaning telephones, keyboards, typewriters, copy machines, computer screens, glass, mirrors and non-permanent ink from whiteboards. It kills 99.9% of bacteria on pre-cleaned, hard, non porous food & non food surfaces.Key Features:•Commercial Grade Disinfectant, impregnated with 70% Isopropyl Alcohol•Kills 99.9% of Bacteria•With a compact, easy to use dispenser









### **Elmasonic S**

Brand ELMA

#### Description

16 =The sum of all possibilities!

Whether in the laboratory, doctor's surgery, at the optician, jeweller or watchmaker, in industrial companies or service workshops, the Elmasonic S units with their functional equipment and ultrasound frequency of 37 kHz are ideally equipped for different cleaning tasks.

The Elmasonic S series comprises a range of 16 machine sizes (0.5 to 90 litres filling volume) and microprocessor-controlled functions such as Sweep and Degas. Temperature and cleaning duration can also be selected manually and indicated using an LED indicator.

### **HOUSE Leeds**

### Description

EN ISO 20345 2011

Out Sole - Eva & Nitrile Rubber

Toe Cap - Composite

Mid Sole - Aramid

Shoe Upper - Microfiber Leather

Category - S3

Lining - Mesh Nylon

Insole - Premoulded

Size Range - EU 36-47





# **Jenway 4150 Premier Conductivity or TDS Meters**

## Description

Totally waterproof system rated to IP67

Results displayed in Conductivity units or TDS

Data logging - up to 100 entries

Automatic standard recognition

User selectable temperature coefficient

100 hours operation with auto shut down

Menu driven operation

Please click <u>here</u> for more information

# Jenway 470 Enterprise Conductivity or TDS Meter

## Description

Automatic range selection for optimum resolution
Automatic or Manual calibration
32 reading data storage
Conductivity and TDS modes
Power on self-test routine
500 hours battery life
Supplied with FREE carry case

Please click <u>here</u> for more information







# **Vortex Mixer**

#### Description

Variable speed control between 200 and 2500rpm

- Intermittent or continuous mode
- Stable low profile body
- Robust die-cast construction

Comes with BioCote

# **Orbital Shaker [Heidolph]**

Description

6 shaking motions

Optional incubating system

Controlled temperature to your sample





# **Orbital Shaker (Stuart)**

## Description

- Smooth orbital shaking action
- Orbit of 16mm is ideal for larger samples, e.g. multi-well plates
- Built-in digital timer
- Variable speed control to 300rpm
- Supplied with non-slip mat for multi-well plates etc.
- Optional accessory cradle system for flasks and bottles

Comes with BioCote

Please click here for more information

# **Hotplate Stirrer UC152**

#### Description

Choice of robust aluminium or chemically resistant ceramic tops

Robust coated aluminium

Chemically resistant ceramic

Flashing  $_{i}\,^{\circ}\text{Hot}_{i}\pm$  warning light, mains independent

Accurate temperature control with LED indicator scale

Compact space saving design





# **Hotplate Stirrer Favorit [Favorit]**

## Description

Robust construction

Rugget-cast aluminium base chassis

Solid ceramic top plate

Build-in support rod mount for retort rod

Easy operate, with large and prominent control knobs

Temperature controlled by efficient infinite energy regulator

Precise and continuously adjustable temperature control

Speed controlled by solid state electronic controller

Smooth and continuously adjustable speed control

Direct-drive motor provides quiet, reliable operation

Individual indicator lights to show heater or stirrer is in operation

Protected by safety fuse

Click here for more information

# **Wypall X80 Colour-Coded Wipers**

Brand KIMBERLY-CLARK PROFESSIONAL

#### Description

Different colours for different areas and applications, prevent cross contamination effectively

Made of Hydroknit fast-absorbing material, absorbs liquids, oil and spills faster and more

Cloth-like comfort for more effective clean-up

Tough enough for extended use and reusable

25-sheet poly wrapped for more hygenic and convenient wiping

Understanding Wipers (Links)

We RECYCLED, REPLANT

Product Code: 07565

SAP Code: 10008253

Product Description: WYPALL\* X80 Wipers

Type: Interfold

Colour: Blue

Material: HYDROKNIT\*

Size: 35cm x 42cm

Put up: 10/25

Case Count: 250

Product Code: 07566

SAP Code: 10008254

Product Description: WYPALL\* X80 Wipers





Type: Interfold

Colour: Green

Material: HYDROKNIT\*

Size: 35cm x 42cm

Put up: 10/25

Case Count: 250

Product Code: 07567

SAP Code: 10008256

Product Description: WYPALL\* X80 Wipers

Type: Interfold

Colour: Yellow

Material: HYDROKNIT\*

Size: 35cm x 42cm

Put up: 10/25

Case Count: 250

Product Code: 07568

SAP Code: 10008257

Product Description: WYPALL\* X80 Wipers

Type: Interfold

Colour: Red

Material: HYDROKNIT\*

Size: 35cm x 42cm

Put up: 10/25

Case Count: 250

Pls click here for more information







# **Wypall X70 Manufactured Rags**

Brand KIMBERLY-CLARK PROFESSIONAL

#### Description

WYPALL\* X70 Wipers are high performance, fast absorbing wiping cloths. They are strong and bulky, making them ideal for tough jobs, such as cleaning grills, ovens or machinery. WYPALL\* X70 Wiping Cloths are also durable. They can be used for a specific task during an entire shift and then thrown away - helping keep bacteria at bay, which can accumulate when a cloth is left overnight. In this format they make an ideal tea towel replacement as there are no creases or perforations, and the flat-packed box is easy to store under a bench or on a trolley. They are a Single sheet wiper made from our patented HYDROKNIT\* material which is comprised of soft, absorbent cellulose fibres and strong polypropylene non-woven fabric. The cellulose component allows these wiping cloths to absorb water quickly and effectively, while the tear-resistant polypropylene fabric soaks up more than its own weight in oil and grease. The result is a durable and absorbent wiper, which can be used wet or dry. The wipers are produced in a HACCP certified facility. WYPALL\* X70 Wipers are high performance, fast absorbing wiping cloths. They are strong and bulky, making them ideal for tough jobs, such as cleaning grills, ovens or machinery. WYPALL\* X70 Wiping Cloths are also durable. They can be used for a specific task during an entire shift and then thrown away helping keep bacteria at bay, which can accumulate when a cloth is left overnight.

## Highlights

- Pound for pound absorbs more oil and water than cloth or rags

- Cleans oil, grime and solvent with just one wipe

- Versatile and economical alternative to scrap rags and shop towel of recommended industry

Product Code: 94171

SAP Code: 10008313

Product Description: WYPALL\* X70 Wipers

Type: Flat Sheet

Colour: White

Material: HYDROKNIT\*

Size: 35cm x 42.1cm

Put up: 1/300

Case Count: 300

Product Code: 95412

SAP Code: 10008315

Product Description: WYPALL\* X70 Quarter Fold

Type: 1/4 fold

Colour: White

Material: HYDROKNIT\*

Size: 28cm x 35cm

Put up: 10/90

# **Wypall X60 Reinforced Wipers**

Brand.....KIMBERLY-CLARK PROFESSIONAL

#### Description

WYPALL\* X60 Wipers are versatile, offering a balance between performance and value. They combine softness and absorbency, making them ideal for personal wiping. WYPALL\* X60 Wiping Cloths can also be used to clean tight corners on machinery due to their flexible nature.

Application

Applying thinners & solvents
Cable lubricant removal
Adhesive cleaning
Removing grease & oil in tight areas
Autoclaved for Healthcare applications

Product Code: 92805

SAP Code: 10007732

Product Description: WYPALL\* X60 Wipers

Type: Pop-Up\* Box

Colour: White

Material: HYDROKNIT\*

Size: 17cm x 42.6cm

Put up: 12 x 150

Case Count: 1800

Product Code: 93495

SAP Code: 10008309

Product Description: WYPALL\* X60 Quarter Fold

Type: 1/4 fold

Colour: White

Material: HYDROKNIT\*

Size: 28cm x 35cm

Put up: 8 x 100

Case Count: 800

Product Code: 04224

SAP Code: 10007734

Product Description: WYPALL\* X60 Roll

Type: Roll



Colour: White

Material: HYDROKNIT\*

Size: 31cm x 34.5cm

Put up: 1 x 900

Case Count: 900

Product Code: 88731

SAP Code: 10008349

Product Description: Floor Mounted Stand

Type: Dispenser

Colour: Black

Material: Steel

Size: n/a

Put up: 1

Case Count: 1

Pls click <u>here</u> and <u>here</u> for more information







# **Wypall L30 Wipers**

Brand.....KIMBERLY-CLARK PROFESSIONAL

#### Description

Please click <u>here</u> for local packaging

Light-duty clean-ups
Janitorial and maintenance wiping
Process line wiping and cleaning
Single use parts and tools clean-ups
Hydraulic leak soakers and wiping
Conveyor and roller cleaning
Retail store maintenance and cleaning

Product Code: 28101

SAP Code: 10009522

Product Description: WYPALL\*L30 Wipers

Type: BRAG\* Box

Colour: Brown

Material: 3-ply-paper

Size: 43.4cm x 42cm

Put up: 1/450

Case Count: 450

Product Code: 28081

SAP Code: 10006785

Product Description: WYPALL\*L30 POP UP\* Wipers

Type: POP UP\*

Colour: Brown

Material: 3-ply-paper

Size: 43.4cm x 42cm

Put up: 10/100

Case Count: 1000

# **Super Duty Hand Cleaner**

Brand Challenger

#### Description

Beaded hand cleaner gel speially formulated to remove grease, dirt and grime, printers' ink, asphalt, soil, glue, adhesives and other grime quickly and effectively where soap is just not effective.

It is Non-Toxic. Non-Hazardous. No Petroleum Solvent. Comes with Moisturizing Effect.

## Directions:

- 1. Apply CA Twin Hand Cleaner into dry hands
- 2. Rub briskly and add a few drops of water
- 3. Rub hands thoroughly and then rinse hands with water

## Available in:

- 4 liters with lotion pump (box of 4 bottles)
- 3 liters with lotion pump (box of 4 bottles)
- 1 liter with lotion pump (box of 23 bottles)
- 1 liter with flip cap (box of 12 bottles)









# **Scott Compact Towel Hand Towel**

Brand\_\_\_\_KIMBERLY-CLARK PROFESSIONAL

#### Description

The SCOTT® Compact Hand Towel system fits in tight spaces that traditional towel dispensers cannot. The stylish modern dispensers provide touchless hand drying for superior standards of hygiene.

1. SCOTT® Compact Hand Towel Standard

Code: 27011

Size: 28.7cm x 20cm

Quantity per Pack: 160

Quantity per Case: 22

2. SCOTT® Compact Hand Towel Value

Code: 27071

Size: 28.7cm x 16.5cm

Quantity per Pack: 160

Quantity per Case: 16

3. SCOTT® Compact Hand Towel Deluxe

Code: 27021

Size: 28.7cm x 20cm

Quantity per Pack : 140

Quantity per Case: 22

# Leak and Spill System [Oil-Sorb Pad]

Brand.....KIMBERLY-CLARK PROFESSIONAL

#### Description

Oil-Sorb Pad

Size: 40cm x 50cm

Packing: 100 pcs/pack

Colour: White

Code: 42880

Our Oil-Sorb Pads consist of absorbents that are designed for the single purpose of containing, picking up and assisting in the safe disposal of loose liquids. They are lighter, cleaner and easier to work with and are much more efficient compared to rags, sawdust, newspaper and even clay. Our system's efficiency makes clean-up and disposal significantly faster, easier and less costly.





# **L10 Roll Control Wipers**

Brand\_\_\_\_\_RHINO SHOE

Description

Please click here for more information

Easy maintenance - one handed loading; patented Z-shaped passage reduce dispensing problems

reduce disperioning presionic

Controlled usage compared to the other centrefeed systems, thus

improved cost in use

Hygienic - user touches only the wiper used, reducing risk of cross-

contamination

Water resistant dispenser

We RECYCLED, REPLANT

Product Code: 28031

SAP Code: 10009122

Product Description: WYPALL\* L10 Roll Control Wipers RF

Type: Centre Pull Roll

Colour: White

Material: 1-ply recycled fibre tissue

Size: 18cm x 38cm

Put up: 6/300m

Case Count: 780

Product Code: 28041

SAP Code: 10009101

Product Description: WYPALL\* L10 Roll Control Wipers VF

Type: Centre Pull

Colour: White

Material: 1-ply recycled fibre tissue

Size: 18cm x 38cm

Put up: 6/300m

Case Count: 780

Product Code: 09989

SAP Code: 10008261

Product Description: IN-SIGHT Roll Control Centre-Pull Tower Dispenser

Type: Dispenser 1 x 1 unit

Colour: Smoke Grey

Material: Plastic

Size: (W)26cm x (H)30.1cm x (D)23.5

Put up: 1

Case Count: 1

# **L10 Industrial Roll Wipers**

Brand.....KIMBERLY-CLARK PROFESSIONAL

## Description

On the factory floor, in garages or wherever continuous supply of wipers are essential to officiency, WYPALL\* L10 Jumbo Roll Wipers solves the problem with long standing rolls for general wiping tasks and single use applications.

Suitable for:

General manufacturing areas Automotive Workshops and Garages Mechanical service Food Processing Factory

We RECYCLE AND REPLANT

Product Code: 20271

SAP Code: 10007689

Product Description: WYPALL\* L10 Jumbo Roll Wipers

Type: Roll

Colour: White

Material: 1-ply recycled fibre tissue

Size: 31cm x 60,000cm

Put up: 2/600m

Case Count: n/a

Product Code: 28053

Product Description: WYPALL\* L10 Roll Control Wipers RF

Type: Roll

Colour: White

Material: 1-ply recycled fibre tissue

Sheet Size: 18cm x 38cm

Packing: 780 sheets/ roll, 6 rolls/ctn





Product Code: 88731

SAP Code: 10008349

Product Description: Kimberly-Clark Professional\* Floor Mounted Stand

Type: Dispenser

Colour: Black

Material: Steel

Size: n/a

Put up: 1

Case Count: 5

Product Code: 09989

Product Description: KIMBERLY-CLARK PROFESSIONAL\* Roll Control

IN-SIGHT® Dispensers

Type: Dispenser

Colour: Smoke Grey

Size: n/a



# KLEENGUARD A20+ Breathable Antistatic Apparel

Brand.....KIMBERLY-CLARK PROFESSIONAL

## Description

Kimberly-Clark has invested in garment design and in the development of materials specifically for protective clothing to be able to offer the user the ideal combination of protection with comfort. Wearing garments of high breathability can reduce the effects of heat stress and therefore maintaining the efficiency and effectiveness of the wearer.

Suitable for handling powders, general maintenance, construction and contract cleaning.

Packing: 25 Units/Case

Sizes:

M - Code: 95160

L - Code: 95170

XL - Code: 95180

XXL - Code: 95190

# SCOTT\* Super Duty Skin Cleanser with Grit

Brand.....KIMBERLY-CLARK PROFESSIONAL

#### Description

No matter how tough your handworking task, SCOTT\* Hand Cleansers are the right products for your workplace. From grease and grime to everyday dirt, out SCOTT\* Hand Cleansers does the job well

#### Features:

- Natural solvent-based cleanser formulated to remove grease, grime, printers' ink and tar
- Corncob scrubbers provide scrubbing without abrasion that can be associated with pumice or walnut shell grits
- Contains no petroleum solvent or mineral abrasive which could harm your skin
- Subtle citrus fragrance does not leave hands with "gasoline smell" as with many other types of petroleum-based soap
- Presence of Aloe Vera and lanolin helps keep skin soft
- Sani-Tuff® wall mounted dispenser's controlled dispensing system eliminates cross contamination and reduces cost



















# Foam Soap

Brand\_\_\_\_KIMBERLY-CLARK PROFESSIONAL

#### Description

KIMCARE Cassette Foam Soap is the premium hand cleanser for cost effective hygiene and care. Anyway, it's foam!

The innovative system delivers superior cost control, hygiene and easy maintenance while making handwashing a more pleasant experience for greater user satisfaction.

1. KLEENEX® GENERAL\* Luxury Foam Skin Cleanser with Moisturisers

Code: 12552 Size: 1000ml

Colour: Light Pink

Quantity per Case: 6 units

2. KLEENEX® GENERAL\* Luxury Foam Fragrance and Dye Free Skin

Cleanser

Code: 12565 Size: 1000ml Colour: Clear

Quantity per Case: 6 units

3. KLEENEX® Luxury Foam Hair & Body Wash

Code: 11553

Size: 1000ml

Colour: Light Blue

Quantity per Case: 6 units

## 4. KLEENEX® Luxury Foam Antibacterial Skin Cleanser

Code: 11554
Size: 1000ml
Colour: Clear

Quantity per Case: 6 units

## 5. KIMBERLY-CLARK PROFESSIONAL\* Windows\* Cassette Skin Care

Dispenser - 1000 ml

Code: 92144

Size: 12.8cm x 21.2cm x 13.4cm

Colour: Pearl White

Quantity per Case: 1

## 6. AQUARIUS\* Cassette Skincare Dispenser

Code: 69480

Size: 23.5cm(H) x 11.6cm(W) x 11.4cm(D)

Colour: White

Quantity per Case: 1

# **Crew Critical Task Wiper [Cleanroom]**

## Description

Please click <u>here</u> for more information.





# WetTask Refillable Wiping System

Brand KIMBERLY-CLARK PROFESSIONAL

#### Description

The compact, convenient, wet wiping system that's safe, simple and reliable KIMTECH\* Wipers for the WETTASK\* System are specifically designed for surface cleaning and preparation, where maintaining the integrity of your chemical solution, controlling costs, and improving workplace safety are paramount.

An innovative solution for customers who want to use their own chemical solution to create a pre-saturated wiper for preparing, cleaning, disinfecting or sanitizing surfaces. Designed for use with detergents, water-based cleaners, and solvents. Ideal for general surface cleaning, sanitising and degreasing.

## Highlights:

- Enclosed system helps reduce cross-contamination and exposure to chemical vapours or splashed
- No need to worry evaporation because it is airtight
- Wiper can withstand solvent
- Reduce solvent wastage

Code: 950600120

Description: KIMTECH PREP\* Wipers

Type: Roll

Colour: White

Material: HYDROKNIT

Size: W(cm) x L(cm) 30.4 x 31.7

Put Up: 6/60

Case Count: 360

# **Kimwipes EX-L Delicate Task Wipers [EX-L]**

Brand.....KIMBERLY-CLARK PROFESSIONAL

## Description

Low lint and low extractables

Gentle texture won't scratch delicate surface when used wet

Absorbent; easily wipes up and liquids and dust

Handy POP-UP Box dispenses one time at a time and is portable for convenient use

LINTGUARD Anti-stat Polyshield helps further reduce lint and static buildup



Controlled usage-one-a-time dispensing provided by POP-UP Box

Please click here for PDF file.

Code: 953425610

Description: KIMTECH SCIENCE\* Kimwipes EX-L Delicate Task Wipers

Type: POP-UP Box

Colour: White

Material: 1-ply tissue

Size: W(cm) x L(cm) 37.3 x 42.1

Put Up: 15/140

Case Count: 2100

Code: 953415530

Description: KIMTECH SCIENCE\* Kimwipes EX-L Delicate Task Wipers

Type: POP-UP Box

Colour: White

Material: 1-ply tissue

Size: W(cm) x L(cm) 11.1 x 21.3

Put Up: 60/280

Case Count: 16800

Description: KIMTECH SCIENCE\* Kaydry Ex-L - DISCONTINUED



# **KimTech Prep Microfiber Surface Cleaning Cloth**

Brand.....KIMBERLY-CLARK PROFESSIONAL

## Description

Multipurepose cleaning cloth of superior absorbency and can be used wet or dry

Dry lint and great for polishing delicate surfaces

Effectively removes particles attached to any surface

Can be washed up to 300 times and is cost efficient

Please click here for more information

## Various tweezers





## **TR259**

#### Description

Replaceable Plastic Tip Tweezers TR-series

Material - High Grade Metal with Plastic Tip

Design & Features - High precision with replaceable tip, easy & handy to use and smooth spring action

Colour - Aluminium body with Black tip

Application - Suitable for semiconductor and micro electronics task

ESD Properties - Body < 1011 ohm/sq; tip > 103 ohm/sq

Dimensions - Length: 130mm ; shape: Taper pointed

## **TR7**

## Description

Replaceable Plastic Tip Tweezers TR-series

Material - High Grade Metal with Plastic Tip

Design & Features - High precision with replaceable tip, easy & handy to use and smooth spring action

Colour - Aluminium body with Black tip

Application - Suitable for semiconductor and micro electronics task

ESD Properties - Body < 1011 ohm/sq; tip > 103 ohm/sq

Dimensions - Length: 130mm; shape: Eagle Beak





## TR5

#### Description

Replaceable Plastic Tip Tweezers TR-series

Material - High Grade Metal with Plastic Tip

Design & Features - High precision with replaceable tip, easy & handy to use and smooth spring action

Colour - Aluminium body with Black tip

Application - Suitable for semiconductor and micro electronics task

ESD Properties - Body < 1011 ohm/sq; tip > 103 ohm/sq

Dimensions - Length: 130mm; shape: Taper pointed flat

## **CT006**

## Description

Conductive Precision Plastic Tweezers CT-Series

Material - High Grade Conductive Plastic

Design & Features - High precision, easy & handy to use, smooth spring action with non-magnetic property

Colour - Black

Application - Suitable for industrial and laboratory precision task

ESD Properties - <103 ohm/sq

Dimensions - Length: 120mm; Shape of Tip: Taper Flat Broad

Packing - 10 pcs per poly bag





## CT005

## Description

Conductive Precision Plastic Tweezers CT-Series

Material - High Grade Conductive Plastic

Design & Features - High precision, easy & handy to use, smooth spring action with non-magnetic property

Colour - Black

Application - Suitable for industrial and laboratory precision task

ESD Properties - <103 ohm/sq

Dimensions - Length: 115mm ; Shape of Tip: Bend and Flat Beak

Packing - 10 pcs per poly bag

#### Description

Conductive Precision Plastic Tweezers CT-Series

Material - High Grade Conductive Plastic

Design & Features - High precision, easy & handy to use, smooth spring action with non-magnetic property

Colour - Black

Application - Suitable for industrial and laboratory precision task

ESD Properties - <103 ohm/sq

Dimensions - Length: 120mm; Shape of Tip: Taper point flat

Packing - 10 pcs per poly bag





## **CT003**

## Description

Conductive Precision Plastic Tweezers CT-Series

Material - High Grade Conductive Plastic

Design & Features - High precision, easy & handy to use, smooth spring action with non-magnetic property

Colour - Black

Application - Suitable for industrial and laboratory precision task

ESD Properties - <103 ohm/sq

Dimensions - Length: 115mm; Shape of Tip: Taper Point

Packing - 10 pcs per poly bag

## CT002

## Description

Conductive Precision Plastic Tweezers CT-Series

Material - High Grade Conductive Plastic

Design & Features - High precision, easy & handy to use, smooth spring action with non-magnetic property

Colour - Black

Application - Suitable for industrial and laboratory precision task

ESD Properties - <103 ohm/sq

Dimensions - Length: 115mm; Shape of Tip: Step taper flat

Packing - 10 pcs per poly bag





# **CT001**

#### Description

Conductive Precision Plastic Tweezers CT-Series

Material - High Grade Conductive Plastic

Design & Features - High precision, easy & handy to use, smooth spring action with non-magnetic property

Colour - Black

Application - Suitable for industrial and laboratory precision task

ESD Properties - <103 ohm/sq

Dimensions - Length: 120mm; Shape of Tip: Flat and Broad

Packing - 10 pcs per poly bag

## **Gordon Brush**

## Description

Specification:

Please click on the link below for more information :

Gordon Brush







# **Cordless Wriststrap Checker**

## Description

Specification:

Please click on the link below for more information:

Cordless Wristrap Checker

## **Anti-static**

Description

GLOVE

GREENMAT

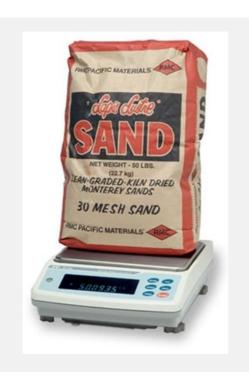
BRUSH

WRIST STRAP

WRIST STRAP CHECKER

TWEEZER





# **Weighing Scale High Capacity**

# **Weighing Balance**

## Description

13 Multiple weighing units
Two layer housing construction
Splash proof keyboard and display
Data memory function
Automatic adjustable environment setting
GLP compliance
Automatic self calibration
One touch calibration
Quick reference card
Standard underhook
Standard RS-232C
WinCT-Windows communication tools

Click here for more information







# **Precision Balance Series**

Description

SWISS DESIGN

Large Weighing Pan

**Battery Operation** 

Full range from 100g to 12100g

RS232 interface to printer or PC

1 or 2 Years Warranty

Please click  $\underline{\text{here}}$  for more information

# **Precisa Semi-Micro Balances**

## Description

Impressive Design
High Precision Technology
Expanded Weighing range
Easy to read display
Outstanding operating simplicity
1 to 2 Years Warranty

Please click <u>here</u> for more information













# Precisa Analytical & Precision Balances spec

Description

Please click here for more information

## **GoldCarat Balances**

## Description

Top Swiss quality
Elegant Compact design
Practical and easy to use
3 doors draft shield for the 0.001 ct balance
Two-Years manufacturer's warranty

Please click here for more information







# Waterbath (Memmert)

## Description

Excellent overtemperature protection and digital level monitor to guarantee secure long-term test - with visual and audible alarm signals

Excellent user friendliness through programmable start of hold time only after reaching the temperature setpoint

Click <u>here</u> for more information

## Incubator

## Description

Hybridisation Incubator available

- Compact unit
- · Ideal for microtitre plates and petri dishes
- · Laminar flow air circulation
- Digital setting and display of temperature
- Convenient upward opening door
- Stainless steel interior







# **Prosat Wipers**

#### Description

- \* Class 100 Compatible
- \* Solvent: 70% 2-Propanol/30% Deionized Water
- \* Non-woven, Melt Blown Polypropylene
- \* Very Low Levels Of Sodium And Other Ions
- \* Isopropyl Alcohol Is Semiconductor Grade
- \* Each Package Individually Lot Numbered
- \* Packaged In Resealable Pouch

## Specification:

Please click <u>here</u> for more information

# Greenwipes

## Description

HERE YOU HAVE, THE ULTIMATE WIPER:

USE IN ANY AREA: PRODUCTION, MAINTENANCE, QA/QC, CLEANROOM & ETC.

PLEASE FIND THE CATALOG FOR INFORMATION.

Please click <u>here</u> for more information









# **Cleanroom Nitrile Glove**

# **QRP Gloves**

Description

Specification:

Please click <u>here</u> for more information





## **Cleanroom Latex Glove**

# PS-60(A), 15L - Challenger Ultrasonic Cleaner (SOLD OUT)

Brand......Challenge

Description

**Features** 

Digital time and temperature control

High performance transducer systems

Comes with basket and cover

Attached with handle and drainage system

Approved by RoHs

Easy to operate

## Suitable for Cleaning

Steel, light and non-ferrous metal, plastic and glass

Jewelries and brightening of gold, silver and platinum

Lab equipments made of glass, plastic or metal

Dentures, crowns and prosthetic materials

## **Specifications**

Ultrasonic Frequency: 40,000 Hz

Tank Material: Stainless Steel SUS304

Tank Capacity: 15L

Timer: 1-30minutes, Digital timer

Power Supply: AC 100  $^{\sim}$  120V, 50 / 60Hz; AC 220  $^{\sim}$  240V, 50 / 60 Hz

Ultrasonic Power: 360 W

Heating Power: 300 W, Digital Heating

Unit Size: 360 x 330 x 310 mm ( L x W x H )

Tank Size: 330 x 300 x 150 mm ( L x W x H )









Package Size: 465 x 425 x 425 mm ( L x W x H )

N.W.: 10.0 kg

G.W.: 11.0 kg

Certifications

CE, ETL, GS











# PS-40(A), 10L - Challenger Ultrasonic Cleaner (SOLD OUT)

Brand\_\_\_\_\_Challenger

#### Description

#### Features

Digital time and temperature control
High performance transducer systems
Comes with basket and cover
Attached with handle and drainage system
Approved by RoHs
Easy to operate
Suitable for Cleaning

Steel, light and non-ferrous metal, plastic and glass Jewelries and brightening of gold, silver and platinum Lab equipments made of glass, plastic or metal Dentures, crowns and prosthetic materials

## **Specifications**

Ultrasonic Frequency: 40,000 Hz

Tank Material: Stainless Steel SUS304

Tank Capacity: 10 L

Timer: 1-30minutes, Digital timer

Power Supply: AC 100  $^{\sim}$  120V, 50 / 60Hz; AC 220  $^{\sim}$  240V, 50 / 60 Hz

Ultrasonic Power: 240 W

Heating Power: 250 W, Digital Heating

Unit Size: 330 x 270 x 310 mm ( L x W x H )

Tank Size: 300 x 240 x 150 mm ( L x W x H )

Package Size: 445 x 365 x 420 mm ( L x W x H )

N.W.: 8.2 kg

G.W.: 9.0 kg

## Certifications

 $\mathsf{CE},\,\mathsf{ETL},\,\mathsf{GS}$ 

# PS-20(A), 3.2L - Challenger Ultrasonic Cleaner (SOLD OUT)

Brand\_\_\_\_\_Challenger

Description

#### **Features**

Digital time and temperature control High performance transducer systems Comes with basket and cover Approved by RoHs Easy to operate

## Suitable for Cleaning

Steel, light and non-ferrous metal, plastic and glass Jewelries and brightening of gold, silver and platinum Lab equipments made of glass, plastic or metal Dentures, crowns and prosthetic materials

#### **Specifications**

Ultrasonic Frequency: 40,000 Hz

Tank Material: Stainless Steel SUS304

Tank Capacity: 3.2 L

Timer: 1-30minutes, Digital timer

Power Supply: AC 100 ~ 120V, 50 / 60Hz; AC 220 ~ 240V, 50 / 60 Hz

Ultrasonic Power: 120W

Heating Power: 100 W, Digital Heating

Unit Size: 270 x 170 x 240 mm ( L x W x H )

Tank Size: 240 x 135 x 100 mm ( L x W x H )

Package Size: 330 x 250 x 310 mm (  $L \times W \times H$ 

N.W.: 3.8 kg

G.W.: 4.1 kg

Certifications

CE, ETL, GS















# PS-08(A), 1.3L - Challenger Ultrasonic Cleaner

Brand......Challenger

Description

#### **Features**

Digital time and temperature control High performance transducer systems Comes with basket and cover Easy to operate Approved by RoHs

#### Suitable for Cleaning

Steel, light and non-ferrous metal, plastic and glass Jewelries and brightening of gold, silver and platinum Lab equipment made of glass, plastic or metal Dentures, crowns and prosthetic materials

#### **Specifications**

Ultrasonic Frequency; 40,000 Hz

Tank Material: Stainless Steel SUS304

Tank Capacity: 1.3 L

Timer: 1-30minutes, Digital timer

Power Supply: AC 100 ~ 120V, 50 / 60Hz; AC 220 ~ 240V, 50 / 60 Hz

Ultrasonic Power: 70W

Heating Power: 30 W, Digital Heating

Unit Size: 180 x 165 x 205 mm ( L x W x H )

Tank Size: 150 x 135 x 65 mm ( L x W x H )

Package Size: 250 x 230 x 300 mm ( L x W x H  $\,$ 

N.W.: 2.0 kg

G.W.: 2.7 kg

#### Certifications

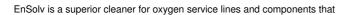
CE, ETL, GS

# **EnSolv**

Brand......EnSolv

#### Description

EnSolv is the perfect direct replacement for TCE, Perchloroethylene, 1,1,1 - Trichloroethane and other hazardous vapor degreasing. It can also be used as a general solvent for critical applications such as oxygen service, precision optics, medical devices, high vacuum components and electronics.





leaves virtually no residue and conforms to SAE ARP1176! It is an excellent choice for removal of a wide range of organic soils by vapor degreaser, ultrasonic cavitation, dip tank, flushing or hand wiping.

EnSolv is a non-flammable, non-carcinogenic solvent mixture that is safe to use in many applications. Please refer to the EnSolv Material Safety Data Sheet available for download at <a href="mailto:ensolv.com">ensolv.com</a> for more specific information on workplace exposure levels, toxicity and personal safety recommendations.

EnSolv is also very compatible with all metals and many plastics and other materials typically cleaned in vapor degreasers, ultrasonic tanks or manually. For a full list of compatibility recommendations, please refer to the "Materials Compatibility" document available for download at <a href="mailto:ensolv.com">ensolv.com</a>. Any materials not listed in this document should be tested for compatibility in the conditions of use.

EnSolv is a patented azeotropic mixture that can be distilled and reused through numerous cycles before it needs to be replaced.

To know more about this product, feel free to contact us for more detailed information.



## **Shoe Cover**

Description

Cleanroom standard

# **Jumpsuit**

Description

Cleanroom standard









# Hair cap

Description

Cleanroom standard

Custom made hair cap for production use



# **Facemask**

Description

2-ply facemask

3-ply facemask





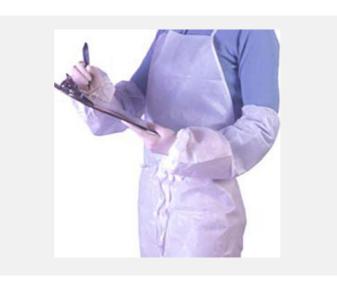
# **Booties**

Description

Cleanroom standard

Apron & Sleeve cover

Description





# **Superclean CA315**

Brand......Challenger

Description

## **SUPERCLEAN CA 315**

Total Preventive Maintenance Cleaning Chemical

Industry Type : Electronics, Watch, Jewellery, Optics, Metal Stamping, Plastic

Targeted Area : Hard Surface Cleaning including plastics, glass, metals, etc...

Product Name : Superclean CA 315 TPM Cleaning Chemical

Product Description: Ultra fast medium duty cleaner.

Detailed Description : A versatile safe-to-use, ultra fast, water based cleaner for stained and oil soaked surfaces.

Superclean CA 315 emulsifies every type of fat, oil, wax or grease on machinery, computer hardware, and all hard surfaces.

No rinsing required!

## **Industrial Chemical List**

## Description

Chemical list:

Acetone
Butyl Carbitol
Butyl Cellosolve
Cyclohexane
Cyclohexanone (CYC)
Diacetone Alcohol (DAA)
Ethyl Acetate
Ethyl Glycol (C.S)
Ethyl Glycol Acetate (C.A)
Iso-Butanol
Isopropyl Acetate (IPA)

Methyl Ethyl Ketone Methyl Isobutyl Ketone Methylene Chloride N-Butanol



N-Butyl Acetate (BA) N-Propanol

N-Propyl Acetate

PM Solvent

PMA

Solvent 3040

Toluene

Trichloroethylene (TCE)

Xylene

And Many More!

Email us your enquiry to: <a href="mailto:challenger@challenger.com.my">challenger@challenger.com.my</a>





# **BestGirl**

Sole	PU/PU
Toecap	Steel
Midsole	Steel
Lining	Mesh Nylon
Insole	Premoulded
Size range	36 - 42
Category	Lady Line S3 SRC
Caertificate	

CE S3, AS/NZS2210.3 (AUST), GOST-R (RUSSIA)

# **Bestlight Black**

Sole	EVA + Rubber
Insole	Premoulded
Size range	36 - 46
category	Food S3-S2-SB SRC

## Description

Super light weight safety shoe.









# **Bestlight White**

Sole	EVA + Rubber
Insole	Premoulded
Size range	36 - 46
Category	Food S3-S2-SB SRC

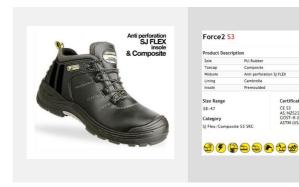
## Description

Super light weight safety shoe.

# Force 2

Sole	PU/Rubber
Toecap	Composite
Midsole	Anti perforation SJ FLEX
Lining	Cambrelle
Insole	Premoulded
Size range	38 - 47
Category	Sj FLEX / Composite S3 SRC
Certificates	

CE S3, AS/NZS2210.3 (AUST), GOST-R (RUSSIA), ASTM (USA)





# **Lauda Safety Jogger**

Sole	Rubber
Toecap	Composite
Midsole	Anti perforation SJ FLEX
Lining	Honey Mesh
Insole	Premoulded
Size range	40 - 47
Category	Racing Line S3 SRC

#### Description

\*Only until size 44

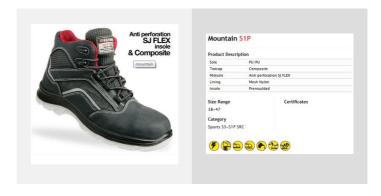
Suitable for oily floor surface uses. Comfortable inner sole and light weight safety shoe

# **Mountain S1P [Mountain]**

Sole	PU/PU
Toecap	Composite
Midsole	Anti perforation SJ FLEX
Lining	Mesh Nylon
Insole	Premoulded
Size range	38 - 47
Category	Sports S3-S1P SRC

## Description

\*Size range 38 - 44 only (updated on 27 September 2013)





# Safety Jogger bestboot

# **Safety Jogger Bestboy**

Cala	Dual Danaitu DII
Sole	
Toecap	Steel
Midsole	
Size range	37-45
Category	53
Lining	Cambrelle
Insole	Premoulded

## Description

## **BESTBOY** features:

- Waterproof uppers
- Anti static shoe

- Heel energy absorption
- Anti slipping sole
- Anti perforation steel or kevlar sole
- Oil and fuel resistant sole
- Steel or composite toe cap
- Breathable leather upper





# Safety Jogger Bestrun

Sole	
Toecap	Steel
Midsole	
Size range	37-44
Category	53
Lining	Cambrelle
Insole	Premoulded

## Description

## **BESTBOY** features:

- Waterproof uppers
- Anti static shoe
- Heel energy absorption
- Anti slipping sole
- Anti perforation steel or kevlar sole
- Oil and fuel resistant sole
- Steel or composite toe cap
- Breathable leather upper

# **Safety Jogger CERES**

Sole	Rubber
Toecap	Composite
Midsole	Kevlar
Size range	36-42
Category	S3
Lining	Mesh
Insole	Premoulded





# Safety Jogger Climber

Sole	Dual density PU
Toecap	Steel
Midsole	Steel
Size range	39 - 44 (EU)
Lining	Cambrelle
Insole	

# Safety Jogger Jumper

Sole	Dual density PU
Toecap	Steel
Midsole	Steel
Size Range	39 - 44 (EU)
Lining	Cambrelle
Incolo	Promoulded





# Safety Jogger X2000

Sole	Dual density PU
Toecap	Steel
Midsole	Steel
Size range	39 - 44 (EU)
Lining.	Cambrelle
Insole	Premoulded
Certificates	EN ISO 20345-S3

# Safety Jogger X2020p

Sole	Dual density PU
Toecap	Steel
Midsole	Steel
Size range	39 - 44 (EU)
Lining.	Cambrella
Insole	Premoulded
Certificates	EN ISO 20345-S3







# Safety Jogger X0500

Description

Specification

Sole - Dual Density PU

Toecap - Steel

Lining - Cambrella

Insole - Premoulded

Size Range : 37 - 47

Category - Food S3-S2-SB SRC

Certificates - CE S2, AS/NZS2210.3 (AUST), ANSI Z41-1999 (PHILIP), GOST-R (RUSSIA)

# Safety Jogger X0600

### Description

#### Specification

Sole - Dual Density

Toecap - Steel

Midsole - Steel

Lining - Cambrella

Insole - Premoulded

Size Range - 37 - 43

Category - Food S3-S2-SB SRC

Certificates:

CE S3, AS/NZS2210.3 (AUST), GOST-R (RUSSIA)









# Jackson Safety V10 Unispec and V10 Element

Brand KIMBERLY-CLARK PROFESSIONAL

#### Description

Protective glasses that help prevent damage to the eyes and are comfortable to wear for long periods, providing 99% UVA/UVB protection and conform to EN166:2001 1F for safety, EN166:2001 level F for impact resistance and EN166:2001 class 1 for optical clarity. Fits over most prescription eye wear.

V10 Unispec (Over-the-Glass)

Code: 16727

Quantity per Case: 1

Quantity per Pack: 50

V10 Element

Code: 25642

Quantity per Case: 1

Quantity per Pack: 12

Ideal for: providing workers and visitors with basic eye protection while keeping costs down; insulating against electric shock. Available as: wraparound, lightweight glasses with clear lenses and universal nose bridge.

# **Jackson Safety V30 Nemesis**

Brand KIMBERLY-CLARK PROFESSIONAL

## Description

Quantity per Case: 1

Quantity per Pack: 12

Make safety and productivity priorities by choosing Personal Protective Equipment (PPE) that allows for comfort and freedom of movement. Our products in this category do more than provide eye protection - they offer outstanding comfort in a range of appealing styles. Choose our Safety Glasses for comfort and protection in many tasks. The sleek wraparound design conforms to the EN166 1F standard.

- 1. JACKSON SAFETY\* V30 Nemesis VL Clear, Code: 29111
- 2. JACKSON SAFETY\* V30 Nemesis VL Smoke, Code: 25704
- 3. JACKSON SAFETY\* V30 Nemesis Clear, Code: 20378
- 4. JACKSON SAFETY\* V30 Nemesis Mirror, Code: 20380
- 5. JACKSON SAFETY\* V30 Nemesis Indoor/Outdoor, Code: 20381













# **Dura-Mesh 2-Strap Respirators**

## Description

Straps are securely attached so thay don't pull off. Soft foam nose flange for added comfort. Superior comfort, durability and compliance at the lowest overall cost.

## **Applications**

Grinding, Torch Cutting, Sanding, Metal working, Welding, Soldering, Lime, Buffing, Brazing.

# **Handy Strap Respirators**

Handy Strap with buckle, allow mask to hang around neck when not in use. Ventex valve let's the hot air faster so workers breathe easier and stay cooler and the mask last longer.

## **Applications**

Grinding, Torch Cutting, Sanding, Metal working, Welding, Soldeting, Lime, Buffing, Brazing.





# **Reusable Respirators**

#### Description

The 8000 comes pre-assembled with cartridges, or with individual face pieces, cartridge and filters. There are no gaskets and no yoke. So there are fewer parts to inventory.

# Application

Grinding, Torch Cutting, Sanding, Metal working, Welding, Soldering, Lime, Buffing, Brazing.

# **Survivair Opti-Fit APR**

#### Description

Optimum fit, comfort and superioe optics in a full face respirator. The opti-Fit offers the ultimate in performace and affordability. With features usually reserved for more expensive respirators, the Opti-Fit can help you get the most from your respiratory protection budget. Opti-Fit features a distortion free lens with exceptional view. Lightweight construvtion reduces head and neck stress even during extended wear. Three sizes fit almost any facial type.

- Full-feature respirator priced at nearly half the cost of traditional full facepieces
- Comfortable, durable silicone skirt and five-strap suspension
- Nose cup is a standard feature to prevent fogging
- · Lens is replaceble and treated with anti-scratch coating
- Easily converts to CF SAR
- Available accessories include clear and tinted lens covers, headstrap and neckstrap kits, spectacles kit, anti-fog wipes and anti-fog solution

## Application

Grinding, Woodworking foundries





# **Survivair Value Plus**

### Description

The VALUAIR PLUS series provides and excellent choice for limited use, limited life application. VALUAIR Plus combines NIOSH-approved protection with low breathing resistance and the comfort of more expensive respirators.

- Thermoplastic elastomer facepiece reduces cost
- Soft sealing flange and forward angled nosepiece easily accommodate eyewear
- Perspiration port
- Esy to adjust, 3-piece sliding suspension
- Facepiece replacement parts are available
- · Available in three sizes

#### **Applications**

Grinding, woodworking foundries

# Jackson Safety H10 & H20 [Jackson Safe]

#### Description

Block the noise - not your performance

Jackson hearing protection is now selling under Kimberly-Clark Professional banner with more features!

Jackson Safety provides you disposable or reusable earplug. You can choose H10 or H20 for specific needs

(H30 and H50 are coming soon!). Jackson Safety without compromising the quality of the product you use for safety purpose.

Contact us for trial arrangement.

Please click here for more information





# **Rockets**

# Description

Easy grip handle for insertion and removal. Air bubble to provide cushioned. Soft, flexible flanges provides a superior seal. Ear plug can be washed and reused.

# Application

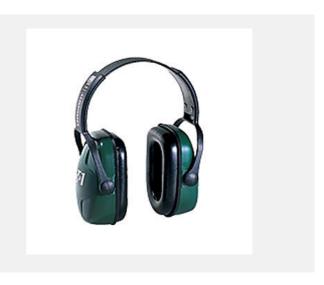
Food, Tobacco, Textiles, Paper Mills, Metal Manufacturing Bottling Plant, Airlines, Packaging Plant.

# Thunder

Robust steel wire constructing withstands demanding use, especially in tough environments. Padded foam headband deliveres long wearing comfort with minimal pressure on the head.

## **Applications**

Textiles, Lumber Products, Printing, Airlines, Shooting / Gun Ranges, Machiney





# **Hyflex Foam**

## Description

The original Hyflex Foam offers excellent breathability, reducing perspiration and increasing comfort. Silicone-free for no marks or product contamination. EN420, EN388, EN374 Hyflex Grey adopts Knitte Variable Stitch Design (KVSD) helps to reduce hand fatigue and release tension allowing the hand to operate more freely its dark colour helps to hide dirt and expand product life.

## **Applications**

General assemble and repair, logistics, warehouse, automotive, plastics and a range of other industries.

# Kleenguard V20 Eye Protection [V20 Antifog]

#### Description

- Impact resistant Polycarbonate lens
- Wraparound lens for better eye coverage
- 99.9% UVA/UVB protection
- Comfortable, padded temples

V20 Anti-fog is available at stock





# **Protege**

#### Description

- Sports styling combined with lightweight comfort and flexible design
- Secure wrap aroundbrow expands to fit a wide range of users
- Ultralight weight design at only 27.5 grams weigh less than one ounce
- Metalic Black Frame Clear Lens
- Metalic Black Frame Gray Lens

## **APPLICATIONS**

- General Industry
- Construction
- Finishing
- Toxic Chemicals / Painting
- Laboratory Environment / Medical

# Pulsafe A700

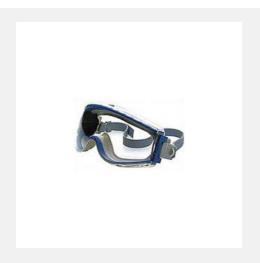
#### Description

- Sporty styling provides a stylish fit for your everyday wearer
- Light weight design sport temple tip pads provide a secure, wrap-around fit and all day comfort
- Grey Temples Clear Lens

# **APPLICATION**

- General Industry
- Construction
- Finishing
- Toxic Chemicals / Painting
- Laboratory Environment / Medical





# **Pulsafe Maxx-Pro Goggle**

# Description

- Close fit and superior optics for dramatically improved peripheral vision
- Polypropylene frame with soft elastomer to seal and conform to most facial contours
- Just snap a new lens onto the front of the Pulsafe Maxx-Pro goggle body for quick, cost effective replacement

# APPLICATION

- General Industry
- Construction
- Finishing
- Toxic Chemicals / Painting
- Laboratory Environment / Medical

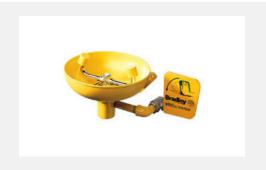
# V-Maxx Goggle

- 180' field of vision for distortion free peripheral vision
- Can be worn over prescription eyewear and with half-mask respirators
- Unique lens replacement system is very easy to use and cost effective
- Selection of various strap materials to ensure suitability for all types of environments
- Special concept of indirect ventilation to comply with splash-resistance test
- Lens options in polycarbonate or acetate
- Weight: 93g

#### **APPLICATION**

- Grinding
- Sanding and other dusty application





# Eye Wash Mounting Bracket / ABS Bowl

### Description

#### **Bowl Sprays**

In highly visible yellow ABS anti-corrosive plastic or stainless steel. Two high flow water sprays aerated at low pressure which bathe the eyes and face of the injured person, with automatic anti-dust cover which operates when the Eye Wash is used.

#### Valve

Through-passage valve which opens automatically when the lever is pushed and the valve stays open until it is manually closed. With automatic anti-dust cover which operated when the Eye Wash is used.

# Eye Wash / Bracket / ABS Bowl with Hose Spray

# Description

#### **Bowl Sprays**

In highly visible yellow ABS anti-corrosive plastic or stainless steel. Two high flow water sprays aerated at a low pressure which bathe the eyes and face of the injured person, with automatic anti-dust cover which operated when the Eye Wash is used.

#### Valve

Through-passage valve which opens automatically when the lever is pushed and the valve stays open until it is manually closed. With automatic anti-dust cover which operates when the Eye Wash is used.





# **Horizontal Drench Shower Stainless Steel Shower Head**

Description

#### **Shower Head**

In highly visible yellow ABS anti-corrosive plastic or stainless steel.

## Coating

Made from highly visible yellow anti-corrosive plastic.

# **Pedestal Eye Wash Fountain ABS Bowl**

Description

**Bowl Sprays** 

In highly visible yellow ABS anti-corrosive plastic or stainless steel. Two high flow water sprays aerated at low pressure which bathe the eyes and face of the injured person. With automatic anti-dust cover which operates when the Eye Wash is used.

Coating

Made from highly visible anti-corrosive plastic.





# Pedestal Eye Wash or Foot Control Self Closing Valve ABS Bowl

Description

#### **Bowl Sprays**

In highly visible yellow ABS anti-corrosive plastic or stainless steel. Two high flow water sprays aerated at low pressure which bathe the eyes and face of the injured person. With automatic anti-dust cover which operates when the Eye Wash is used.

## Coating

Made from highly visible anti-corrosive plastic.

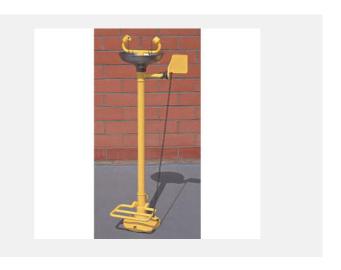
# Pedestal Eye Wash or Foot Control Self Closing Valve Stainless S

#### **Bowl Sprays**

In high visible yellow ABS anti-corrosive plastic or stainless steel. Two high flow water sprays aerated at low pressure which bathe the eyes and face of the unjured person, with automatic anti-dust cover which operates when the Eye Wash is used.

## Coating

Made from highly visible anti-corrosive plastic.





# **Shower / Eye Wash Stay Open Valves ABS Shower Head and Bowl**

Description

#### **Shower Head**

In highly visible yellow ABS anti-corrosive plastic or stainless steel.

## Coating

Made from highly visible yellow anti-corrosive plastic.

# Shower / Eye Wash Stays Open Valves ABS Shower Head and Bowl c / $\mbox{w}$

Description

#### **Shower Head**

In highly visible yellow ABS plastic or stainless steel.

# Coating

Made from highly visible yellow anti-corrosive plastic.





# Rhino TP-3100SP

Brand	RHINO SHOE
Size range	38 - 44 (EU)

#### Description

- Made with the latest Direct Injection Technology by using DESMA (Germany) machine which ensures superb bonding strength between the upper leather and the outsole.
- Made with innovative Thermo-Polyurethane (TPU) outsole which offers superior Oil Resistance, Slip Resistance, Abrasion Resistance and longer shelf-life than normal PU outsole.
- The dual-density PU/TPU outsole offers lightweight & excellent shock absorption performance.
- Extra Wide-Fitting Toe Cap & Outsole design offer extra confort.
- Chemical Resistant ( against common chemicals )
- Heat resistant Outsole ( up to 130'c )
- Antistatic
- Certified to European CE safety standard which is one of the most stringent safety standards in the world

# Rhino TP5100SP

Brand	RHINO SHOE
Size range	38 - 44 (EU)

#### Description

- Made with the latest Direct Injection Technology by using DESMA (Germany) machine which ensures superb bonding strength between the upper leather and the outsole.
- Made with innovative Thermo-Polyurethane (TPU) outsole which offers superior Oil Resistance, Slip Resistance, Abrasion Resistance and longer shelf-life than normal PU outsole.
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