

Hydro-Zorb

Environmental



www.hydrozorb.co.za

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- ▶ OIL & CHEMICAL ABSORBENTS
- ▶ SPILL KITS
- ▶ DEGREASERS
- ▶ EMERGENCY WASH STATIONS
- ▶ FIRE RATED STEEL STORES
- ▶ FLAMMABLE CABINETS
- ▶ DRUM FUNNELS
- ▶ SAFETY CANS



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ABSORBENTS



Oil Absorbent

10 KG Oil Absorbent

HCA10



Chemical Absorbent

10 KG Chemical Absorbent

CAB10



Oil Selective Cushions

16 Cushions per Box
6.9L Capacity/Cushion

BC16



Chemical Cushions

16 Cushions per Box
6.9L Capacity/Cushion

CC16



Oil Selective Pads

200 Pads per Box
0.72L Capacity/Pad

BP200



Chemical Pads

200 Pads per Box
0.72L Capacity/Pad

CP200



Oil Selective Socks

1.2m long - 20 Socks per Box
10L Capacity/Sock

BS120-20



Oil Selective Socks

4m long
10L Capacity/Sock

BS4M



Chemical Socks

1.2m long - 20 Socks per Box
10L Capacity/Sock

CS120-20



Track Mats

Synthetic polymer
88cm x 200cm

TRACK MATS

Magnetic Drain Cover

Cover Size - 60cm x 60cm
Pressure Force - 52g/cm²

SD Drain



SPILL KITS

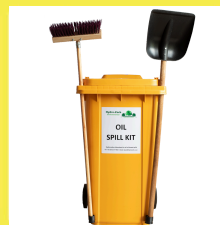
Spill kit are specialized collection of tools and materials designed to swiftly and effectively contain and clean up hazardous spills, such as chemicals, oils, or other substances, minimizing environmental damage and ensuring workplace safety.



Chemical Spill Kit

240 L Wheelie Bin
15 x Pads
1 Boom
2 x 10KG Chemical Absorbent
5 x Waste Bags/Ties
1 x Goggles & Gloves
1 Broom
1 Spark-proof Shovel

CSK240



Oil Spill Kit

240 L Wheelie Bin
15 x Pads
1 Boom
2 x 10KG Oil Absorbent
5 x Waste Bags/Ties
1 x Goggles & Gloves
1 Broom
1 Spark-proof Shovel

OSK240



Chemical Spill Kit Refill

15 x Pads
1 Boom
2 x 10KG Chemical Absorbent
5 Waste Bags/Ties
1 Goggles & Gloves

CRK240



Oil Spill Kit Refill

15 x Pads
1 Boom
2 x 10KG Oil Absorbent
5 Waste Bags/Ties
1 Goggles & Gloves

ORK240



Mini Chemical Spill Kit

25 Pads (40cm x 50cm)
2 Socks (7.5cm x 1.2m)
1 Cushion (40cm x 40cm)
2 Waste Bags/Ties
1 Goggles & Gloves

MINI CHEM



Mini Oil Spill Kit

25 Pads (50cm x 40cm)
2 Socks (1.2m x 80mm)
1 Cushion (40cm x 40cm)
2 Waste Bags/Ties
1 Goggles & Gloves

MINISPILL

APPROVALS: ISO 14001, ISO 9001

DEGREASERS

Degreasers play a crucial role in hazardous liquid cleanup by effectively breaking down and removing stubborn contaminants from surfaces. These specialized solutions are designed to tackle a wide range of hazardous substances, such as oils, fuels, chemicals, and other pollutants. By rapidly emulsifying and dissolving these substances, degreasers help mitigate the environmental and health risks associated with hazardous liquid spills.

Concentrate Degreaser 25L

A concentrated fast-acting degreaser suitable for cleaning most oil and grease spills in an industrial setting.

CDE25



Bitumin Degreaser 25L

A heavy duty degreaser for removing the most stubborn substances. Perfect for removing bitumen or tar from machinery or other surfaces.

BDE25



BioFlush Remediator 25L

Used to treat petrochemical contaminated soil and contaminated water in inaccessible areas. BioFlush is capable of degrading hydrocarbon based contaminants to carbon dioxide and water.

BFR25



EMERGENCY WASH STATIONS

CE EN15154-1 & 2
AS 4775
ANSI Z358.1

Eyewash stations and emergency showers are crucial in workplaces handling hazardous chemicals. Eyewash stations rinse eyes promptly to remove contaminants and prevent harm, while emergency showers drench the body to swiftly dilute and remove substances from skin and clothing.



Portable Eye Wash

30 Litre capacity

SDT100



Deluge Shower

Terysafe - Yellow
114 Litres/min

TSA100-Y



Wall Mounted Eye Wash

Terysafe - Yellow
12 Litres/min

TSB100-Y



Pedestal Eye Wash

Terysafe - Yellow
12 Litres/min

TSE150-Y



Combination Shower

Terysafe - Yellow & Green
76 Litres/min

TSS250-Y4



Pedestal Eye Wash

Terysafe - Stainless Steel
12 Litres/min

TSSS-E250



Wall Mounted Eye Wash

Terysafe - Stainless Steel
12 Litres/min

TSSSB100



Combination Shower

Terysafe - Stainless Steel
76 Litres/min

TSSSS150

DRUM FUNNELS



Vertical Drum Vent

Polyethylene
51mm Thread Size

08006

Vertical Safety Vent

Brass
51mm Thread Size

08101



Drum funnels are specialized funnel-shaped devices designed to facilitate the safe and efficient pouring of liquids into drums or containers. They help prevent spills, splashes, and waste by directing liquids into the drum's opening, ensuring precise and controlled filling.



Mini Pail Funnel

Self-closing
1 Litre Funnel Capacity

08201



Mini Pail Funnel

Manual-closing
1 Litre Funnel Capacity

08202



Safety Drum Funnel

Galvanized Steel
273mm x 254mm Thread Size

08207



Horizontal Safety Vent

Brass
51mm Thread Size

08300



Brass Siphon Adaptor

For draining 110 and 210 Litre
drums

08311



Lab Safety Faucet

Brass Control Flow Faucet
19mm Thread Size

08540



Drum Bung Wrench

Brass Alloy
Fits 2" or 3/4" Bung Styles

08805



Safety Drum Faucet

Fitted with a Flame Arrestor
19mm Thread Size

08902



Brass Safety Faucet

Adjustable
19mm Thread Size

08910



Safety Faucet

Adjustable - Stainless Steel
19mm Thread Size

08916



Flexible Hose Extension

Brass
8" (20,32cm) Long

08930



Safety Drum Faucet

Brass Faucet for Viscous Liquids
19mm Thread Size

08955

SAFETY CANS

Safety cans are essential storage containers specifically engineered to safely house and dispense flammable and hazardous liquids in various industrial settings. These cans incorporate critical safety features such as flame arresters and spill-proof mechanisms, reducing the risk of accidents and chemical spills.

APPROVALS



COMPLIANCE



Oily Waste Can

53 Litre Capacity
570mm x 510mm

09500

Safety Spill Tray

1 Litre Capacity
Supports up to 19L safety can

10177



Plunger Can

2 Litre Capacity
185mm x 187mm

10208



Plunger Can

4 Litre Capacity
185mm x 267mm

10308



Bench Can With Basket

4 Litre Capacity
238mm x 114mm

10370



Bench Can

8 Litre Capacity
292mm x 149mm

10575



Drain Can

19 Litre Capacity
295mm x 425mm

10905



Dispensing Bottle

0.25 Litre Capacity
79mm x 140mm

14004



Type I Oval Poly Can

4 Litre Capacity
117mm x 324mm x 194mm

14160



Type I Oval Poly Can

4 Litre Capacity (Bottom Faucet)
292mm x 184mm

14169



Disposal Safety Can

19 Litre Capacity
305mm x 508mm

14765



Dip Tank

4 Litre Capacity
238mm x 140mm

27601



Type II Accuflow Can

7.5 Litre Capacity
241mm x 337mm

7220120



Type II Accuflow Can

19 Litre Capacity
298mm x 445mm

7250130

SPILL PALLETS

Spill pallets are containment platforms designed to prevent and control chemical spills in industrial and storage settings. They are typically constructed with robust materials to hold containers of hazardous substances, ensuring that any leaks or spills are contained and do not contaminate the surrounding environment.

APPROVALS



Large Drip Tray

60 Litre Capacity
1450mm x 840mm x 70mm

TTL



XS Drip Tray

8 Litre Capacity
598mm x 395mm x 50mm

TTXS



Drum Management

(Base only) 400 Litre Capacity
1390mm x 1250mm x 490mm

DB4



Drum Management

Stacker
1240mm x 795mm x 370mm

DBC



Spill Tray

100 Litre Sump Capacity
92cm x 72cm x 17.5cm

BB100



2 Drum Bunded Floor

130 Litre Sump Capacity
1260mm x 860mm x 150mm

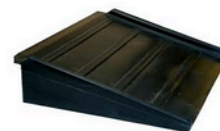
BF2



4 Drum Bunded Floor

300 Litre Capacity
1660mm x 1260mm x 150mm

BF4



Polyethylene Ramp

For use with BF2 and BF4
650mm x 800mm x 160mm

BFR



1 Drum Spill Pallet

225 Litre Sump Capacity
900mm x 700mm x 525mm

BP1



Low Profile Spill Pallet

(2 Drum) 230 Litre Capacity
1220mm x 820mm x 450mm

BP2FW



Low Profile Spill Pallet

(4 Drum) 230 Litre Capacity
1280mm x 1280mm x 275mm

BP4L



Polyethylene Ramp

For use with BP4L
1740mm x 1000mm x 275mm

BFR3



Drum Caddy

230 Litre Capacity
1600mm x 740mm x 640mm

BT230



1 IBC Spill Pallet

1200 Litre Sump Capacity
1730mm x 1340mm x 1040mm

BB1S



Drum Trolley

100 Litre Capacity
1000mm x 700mm x 1000mm

BT100



2 IBS Spill Pallet

1140 Litre Sump Capacity
2550mm x 1350mm x 565mm

BB2



Dispensing Tray For BB2

86 Litre Sump Capacity
530mm x 520mm x 530mm

BB2T



Drum Funnel

205 Litre Sump Capacity
870mm x 240mm

BT75



Polyethylene Ramp

For use with hard covered pallet
1740mm x 1000mm x 370mm

BFR5



Tabletop Drip Tray

10 Litre Sump Capacity
490mm x 355mm x 95mm

SDS2

SPILL BERMS

Spill berms are secondary containment devices that ensure compliance with environmental regulations while offering reliable spill control for containers and equipment prone to leaks. Its quick setup within minutes enhances efficiency and facilitates swift responses during emergency spills. The reinforced corner design, featuring wraparound diagonal welds, provides unmatched strength and fluid-tight reliability. Withstanding a wide range of chemicals, including petroleum and most acids, this berm is durable for extended use. Additionally, its high visibility yellow interior alerts against potential catch hazards inside, while its exterior remains free from trip hazards commonly found in berms with exterior support systems.

Portable Berms



1.5m x 1.5m - 563 Litre Sump Capacity
1.5m x 2.5m - 938 Litre Sump Capacity
2m x 1.5m - 500 Litre Sump Capacity
2m x 2m - 1000 Litre Sump Capacity
2m x 3.5m - 1750 Litre Sump Capacity
3.5m x 4.5m - 4700 Litre Sump Capacity

Truck Tyre Protection Mat

9750 Litre Sump Capacity
13m x 3m

Spill Doctor's PVC bunds are compatible with hydrocarbons as well as a wide range of chemicals.



FLAMMABLE CABINETS

Flammable cabinets are specialized storage units designed to safely house and organize flammable liquids and materials in industrial and laboratory environments. These cabinets are constructed with fire-resistant materials and feature multiple safety components such as double-walled insulation, self-closing doors, and venting systems to prevent the spread of fires and contain potential chemical hazards.

APPROVALS



Lab Chemical Cabinet

160 Litre Capacity
100kg Shelf Capacity

A120



Lab Chemical Cabinet

70 Litre Capacity
100kg Shelf Capacity

A600



Lab Chemical Cabinet

90 Litre Capacity
100kg Shelf Capacity

AB1100



Type 90 Flammable Cabinet

100 Litre Capacity
80kg Shelf Capacity

AC 600 CM



Type 90 Flammable Cabinet

25 Litre Capacity
80kg Shelf Capacity

AC 900/50 CM



Type 90 Flammable Cabinet

160 Litre Capacity
80kg Shelf Capacity

AC 1200 CM



KEMFIRE® 600 A

Combination Cabinet
Capacity - 220L (Upper) 75L (Lower)

KEMFIRE600A

KEMFIRE® 1100 A
Combination Cabinet
Capacity - 465L (Upper) 164L (Lower)

KEMFIRE® 1100 A



45 Litre Cabinets



Corrosive

9.5 Litre Sump
890 x 590 x 460 (mm)

SD1245C



Flammable

9.5 Litre Sump
890 x 590 x 460 (mm)

SD1245F

83 Litre Cabinets



Corrosive

9.5 Litre Sump
590 x 1650 x 460 (mm)

SD22083C



Flammable

9.5 Litre Sump
590 x 1650 x 460 (mm)

SD22083F

114 Litre Cabinets



Corrosive

18 Litre Sump
1090 x 1120 x 460 (mm)

SD30114C



Flammable

18 Litre Sump
1090 x 1120 x 460 (mm)

SD30114F

170 Litre Cabinets



Corrosive

18 Litre Sump
1090 x 1650 x 460 (mm)

SD45170C



Flammable

18 Litre Sump
1090 x 1650 x 460 (mm)

SD45170F

227 Litre Cabinets



Corrosive

30 Litre Sump
860 x 1650 x 860 (mm)

SD60227C



Flammable

30 Litre Sump
860 x 1650 x 860 (mm)

SD60227F

340 Litre Cabinets



Corrosive

38 Litre Sump
1090 x 1650 x 860 (mm)

SD90340C



Flammable

38 Litre Sump
1090 x 1650 x 860 (mm)

SD90340F



Flammable Cabinet

415 Litre Capacity
1500 x 1650 x 860 (mm)

SD110415F



Corrosive Cabinet

(Polyethylene) 83 Litre Capacity
910 x 890 x 550 (mm)

SDCORPE



MSDS Document Box

Polyethylene
230 x 308 x 45 (mm)

SD23303

2 HOUR FIRE-RATED PREFABRICATED STORE

We produce a variety of both 2-hour fire-rated and non-fire-rated stores tailored to your specifications. Our service provides a complete turnkey solution, encompassing all necessary legal requirements and documentation to meet both local and international standards. As pioneers in introducing an extensive line of prefabricated flammable stores, we guarantee that your company not only complies with all regulatory mandates but also significantly minimizes fire risks, enhancing staff safety and improving building integrity.



SD4(1)

4 Drums or 1 IBC

SD4



SD8(2)

8 Drums or 2 IBC

SD8



SD16(4)

8 Drums or 4 IBC

SD16



SD20

20 Drums

SD20



SD32(8)

32 Drums or 8 IBC

SD32



SD48(12)

48 Drums or 12 IBC

SD48



SD96(24)

96 Drums or 24 IBC

SD96



SDWI 72

Walk-In Store

SDWI72



SDWI 108

Walk-In Store

SDWI108

LITHIUM BATTERY STORAGE BOXES

High quality, custom built lithium battery storage boxes designed and manufactured according to your storage needs. Utilizes high-grade vermiculite and fitted with pressure release valves. Perfect for storing lithium batteries in manufacturing environments.

Advanced Safety

Utilizes high-grade Vermiculite as the absorbing and dousing agent

Enhanced Security Measures

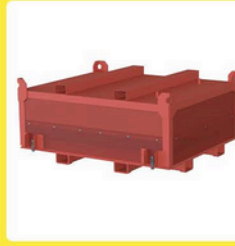
Features pressure release valves and locally designed locking latches for enhanced security

Optimal Ventilation Design

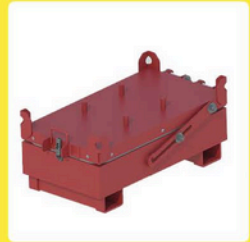
Designed for optimal ventilation to prevent heat buildup

Effortless Handling

Incorporates forklift and crane points for easy and safe removal



LARGE LITHIUM BATTERY STORAGE BOX



SMALL LITHIUM BATTERY STORAGE BOX

Hydro-Zorb
Environmental



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