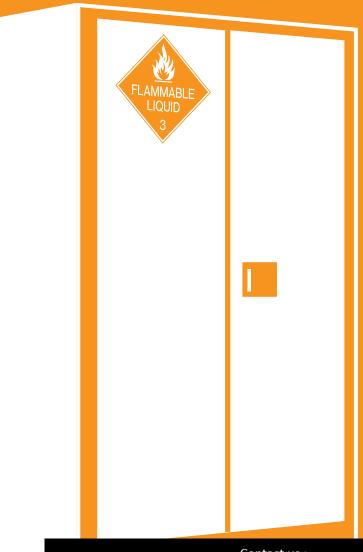


# **HAZARDOUS** GOODS **STORAGE**

TO PREVENT HARM FROM HAZARDOUS SUBSTANCES, TO PEOPLE AND THE ENVIRONMENT



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Businesses use products with hazardous properties (hazardous substances) on a daily basis. Goods that are flammable, corrosive, explosive, toxic, oxidising or ecotoxic are useful because of their hazardous properties i.e. petrol that didn't ignite wouldn't be a very useful fuel for vehicles.

However, because of their properties, hazardous substances can cause serious harm to people and the environment and additional care must be taken when storing, handling and disposing of these substances.

Dalton International is dedicated to Preventing harm from hazardous substances to people and the environment. We do this every day by working towards our Vision of being New Zealand's leading provider of safety solutions for businesses working with hazardous substances.



#### **HAZARDOUS GOODS STORAGE**

Dalton International is proud to introduce our new range of Dangerous Goods Storage Cabinets. All manufactured to the relevant Australian / New Zealand Standards and designed with market leading features which make our cabinets among the best around.



#### **FEATURES AND BENEFITS**



Sequential Self Closing Doors

Double door cabinets are self-closing and always close in the correct sequence.



Recessed Handles Streamlined recessed handles are less likely to be damaged when

knocked.



Adjustable Heavy Duty Shelving

Shelving
Perforated galvanised
steel shelves allow free
air movement and are
easily adjusted.



Heavy Duty Packaging

Packaging
To ensure your cabinet
arrives safely we pack our
cabinets in extra heavy
duty packaging.



Adjustable Feet All 30, 60, and 100L cabinets come with

cabinets come with adjustable feet to allow level placement on uneven floors.



50mm Vent Bungs All cabinets come with two side wall venting bungs with flash arrestors and resealable

metal caps.



Static Earthing Connection

Avoid unintended ignition with the static earthing connection, available with all cabinets.



Continuous Piano Hinge

Continuous piano hinge offers reliable action and reduces space between doors and cabinet.



Adjustable Hydraulic Closure

Hydraulic closing mechanism is adjustable so doors always close fully.



Signage

All appropriate class signage and labels plus instructions are included on each cabinet.



150mm Sump

All cabinets have a 150mm liquid tight sump to collect spills and leaks.



2 Year Warranty

Best in class 2 year warranty on all cabinets gives peace of mind.

#### FIVE THINGS TO CONSIDER WHEN PURCHASING A DANGEROUS GOODS CABINET

01

#### KNOW WHAT HAZARD CLASS YOUR SUBSTANCES ARE

Check the product label of Safety Data Sheet (SDS) to find out the hazard class as this may affect the model of cabinet you need. E.g. Oxidising Agents should be stored in cabinets that do not latch, allowing the doors to open in the event of a pressure build-up inside the cabinet.

02

#### UNDERSTAND WHICH SUBSTANCES ARE INCOMPATIBLE

Many hazardous substances will react badly if they come in contact with an incompatible substance and as such must not be stored together. Even products with the same hazard class can be incompatible. E.g. Class 8 Acids should not be stored with Class 8 Alkalis.

03

#### THINK ABOUT WHERE YOUR CABINET WILL BE PLACED

Beware of ignition sources such as light switches, plugs, power tools and machinery. Most cabinets must be at least 3m away from any potential ignition source. Cabinets must not block emergency exits so should be placed under stairs or near exit doors.

04

#### UNDERSTAND ALL YOUR OBLIGATIONS

Often a DG Cabinet is just one control, depending on substances you're storing and volume on hand. You may also need a safety shower & eyewash, fire extinguishers, signage and an emergency response plan. We can assist with all these items.

05

#### MAKE SURE YOUR CABINET IS COMPLIANT

Buying the cheapest cabinet could be an expensive mistake. Cabinets may claim to be compliant but it's worth checking whether their credentials are real. Saving a couple of hundred dollars on a non compliant cabinet could cost you thousands if your insurance company uses it as a reason to limit or deny an insurance claim.

#### **FLAMMABLE LIQUID STORAGE CABINETS**

Dalton International Flammable Liquid Storage Cabinets are designed for the safe storage of flammable and combustible liquids such as solvents, petrol, diesel, kerosene, turpentine, oil, ethanol, alcohol's and oil based paints.



### DIL5545AS

MODEL NUMBER	DIL5545AS		
MAX CAPACITY	250KG or L		
DOORS	2		
SHELVES	3		
EXTERNAL	HEIGHT	WIDTH	DEPTH
DIMENSIONS (MM)	1825	1115	500
EXTRA SHELF	5545-29		
NOTES:	N/A		

#### **FEATURES**

- 1.2mm steel construction
- Solvent resistant powder coating
- Double wall with 40mm thermal barrier
- Dual vents with flash arresters
- Close fitting sequential closing doors
- Three point self latching doors.
- Liquid tight 150mm deep sump
- Adjustable galvanised shelves
- Static earthing connection.







You MUST have at least ONE powder type fire extinguisher with every Flammable Storage Cabinet located between 3m and 10m from the cabinet.

#### **OILY WASTE CANS**

Solvent soaked rags should be thrown in an oily waste can to reduce the risk of fire.



Model No: 1404R - 56 L | Model No: 1401R - 23 L

Our cabinets are all designed and manufactured to comply with AS/NZS 1940 "The Storage and Handling of Flammable and Combustible Liquids".

## FLAMMABLE LIQUID STORAGE CABINETS

### DIL5516AS



MODEL NUMBER	DIL5516AS		
MAX CAPACITY	30KG or L		
DOORS	1		
SHELVES	2		
EXTERNAL	HEIGHT	WIDTH	DEPTH
EXTERNAL DIMENSIONS (MM)	<b>HEIGHT</b> 770	<b>WIDTH</b> 515	<b>DEPTH</b> 465

### DIL5517AS



MODEL NUMBER	DIL5517AS		
MAX CAPACITY	60KG or L		
DOORS	1		
SHELVES	2		
EXTERNAL	HEIGHT	WIDTH	DEPTH
EXTERNAL DIMENSIONS (MM)	<b>HEIGHT</b> 1065	<b>WIDTH</b> 515	<b>DEPTH</b> 465

### DIL5530AS



MODEL NUMBER	DIL5530AS		
MAX CAPACITY	160KG or L		
DOORS	2		
SHELVES	2		
EXTERNAL	HEIGHT	WIDTH	DEPTH
DIMENSIONS (MM)	1295	1115	500
EXTRA SHELF	5545-29		
NOTES:	N/A		

### DIL5535AS



MODEL NUMBER	DIL5535AS		
MAX CAPACITY	100KG or L		
DOORS	2		
SHELVES	1		
EXTERNAL	HEIGHT	WIDTH	DEPTH
DIMENSIONS (MM)	770	935	620
EXTRA SHELF	5535-29		
NOTES:	Suitable for u	ınderbench st	orage

#### **TOXIC SUBSTANCE STORAGE CABINETS**

Dalton International Toxic Substance Storage Cabinets are designed for the safe storage of toxic substances such as pesticides, insecticides, arsenic, cyanides, trichloroethylene and mercury.



#### DIL5545AST **MODEL NUMBER** DIL5545AST **MAX CAPACITY** 250KG or L **DOORS** 2 **SHELVES** 3 **EXTERNAL HEIGHT** WIDTH DEPTH **DIMENSIONS (MM)** 1825 1115 500 **EXTRA SHELF** 5545-29 **NOTES:** N/A



#### **FEATURES**

- Self closing and latching doors
- Lockable with 2 keys supplied
- Adjustable galvanised shelves
- 1.2mm steel construction
- Solvent resistant powder coating
- Double wall with 40mm thermal barrier
- Dual vents with flash arresters
- Static earthing connections



Our cabinets are all designed and manufactured to comply with AS/NZS 4452 "The Storage and Handling of Toxic Substances".

### **TOXIC SUBSTANCE STORAGE CABINETS**

### DIL5516AST



MODEL NUMBER	DIL5516AST		
MAX CAPACITY	30KG or L		
DOORS	1		
SHELVES	2		
EXTERNAL	HEIGHT	WIDTH	DEPTH
EXTERNAL DIMENSIONS (MM)	<b>HEIGHT</b> 770	<b>WIDTH</b> 515	<b>DEPTH</b> 465

### DIL5517AST



MODEL NUMBER	DIL5517AST		
MAX CAPACITY	60KG or L		
DOORS	1		
SHELVES	2		
EXTERNAL	HEIGHT	WIDTH	DEPTH
DIMENSIONS (MM)	1065	515	465
EXTRA SHELF	1065 5517-29	515	465

### DIL5530AST



MODEL NUMBER	DIL5530AST		
MAX CAPACITY	160KG or L		
DOORS	2		
SHELVES	2		
EXTERNAL	HEIGHT	WIDTH	DEPTH
EXTERNAL DIMENSIONS (MM)	<b>HEIGHT</b> 1295	<b>WIDTH</b> 1115	<b>DEPTH</b> 500

### DIL5535AST



MODEL NUMBER	DIL5535AST		
MAX CAPACITY	100KG or L		
DOORS	2		
SHELVES	1		
EXTERNAL	HEIGHT	WIDTH	DEPTH
DIMENSIONS (MM)	770	935	620
EXTRA SHELF	5535-29		
NOTES:			

#### **OXIDISING AGENT STORAGE CABINETS**

Dalton International Oxidising Agent Storage Cabinets are designed for the safe storage of oxidising agents such as hydrogen peroxide, chlorine, fluorine, potassium nitrate and hydrogen peroxide.



DIL5545AOA			
MODEL NUMBER	DIL5545AOA		
MAX CAPACITY	250KG or L		
DOORS	2		
SHELVES	3		
EXTERNAL	HEIGHT	WIDTH	DEPTH
DIMENSIONS (MM)	1825	1115	500
EXTRA SHELF	5545-29		
NOTES:	N/A		



#### **FEATURES**

- Cabinets are fitted with non-latching door/s.
- Includes a magnetic catch to allow release in the event of a build-up of pressure within the cabinet (as required in the AS 4326).



All cabinets are designed and manufactured to comply with AS
4326 "The Storage and Handling of
Oxidizing Agents".

### **OXIDISING AGENT STORAGE CABINETS**

### DIL5516AOA



MODEL NUMBER	DIL5516AOA		
MAX CAPACITY	30KG or L		
DOORS	1		
SHELVES	2		
EXTERNAL	HEIGHT	WIDTH	DEPTH
EXTERNAL DIMENSIONS (MM)	<b>HEIGHT</b> 770	<b>WIDTH</b> 515	<b>DEPTH</b> 465

### DIL5517AOA



MODEL NUMBER	DIL5517AOA		
MAX CAPACITY	60KG or L		
DOORS	1		
SHELVES	2		
EXTERNAL	HEIGHT	WIDTH	DEPTH
EXTERNAL DIMENSIONS (MM)	<b>HEIGHT</b> 1065	<b>WIDTH</b> 515	<b>DEPTH</b> 465

### DIL5530AOA



MODEL NUMBER	DIL5530AOA		
MAX CAPACITY	160KG or L		
DOORS	2		
SHELVES	2		
EXTERNAL	HEIGHT	WIDTH	DEPTH
EXTERNAL DIMENSIONS (MM)	<b>HEIGHT</b> 1295	<b>WIDTH</b> 1115	<b>DEPTH</b> 500

### DIL5535AOA



MODEL NUMBER	DIL5535AOA		
MAX CAPACITY	100KG or L		
DOORS	2		
SHELVES	1		
EXTERNAL	HEIGHT	WIDTH	DEPTH
EXTERNAL DIMENSIONS (MM)	<b>HEIGHT</b> 770	<b>WIDTH</b> 935	<b>DEPTH</b> 620

#### **ORGANIC PEROXIDE STORAGE CABINETS**

Dalton International Organic Peroxide Storage Cabinets are designed for the safe storage of organic peroxides such as ethyl hydroperoxide, methyl ethyl ketone peroxides and benzoyl peroxide.



MODEL NUMBER	DIL5530APO		
MAX CAPACITY	160KG or L		
DOORS	2		
SHELVES	2		
EXTERNAL	HEIGHT	WIDTH	DEPTH
DIMENSIONS (MM)	1205	1115	500

1295

EXTRA SHELF	5535-29
NOTES:	Suitable for underbench storage

1115

#### **FEATURES**

- Cabinets are fitted with non-latching door/s.
- Includes a magnetic catch to allow release in the event of a build-up of pressure within the cabinet (as required in the AS 2714).

#### **DID YOU KNOW**



If you store as little as 25kg of a Class 5.2B, C or D you trigger the following controls under the HSNO Act:

- Location Test Certification
- Fire Extinguishers
- Response plans and secondary containment
  - Signage





#### **NOTE**



AS 2714 specifies that the maximum quantity of organic peroxides to be stored is no more than 50kg or L of Type B and I00kg or L of Type C, D, E or F Organic Peroxides.

All cabinets are designed and manufactured to comply with AS 2714 "The Storage and Handling of **Organic Peroxides**".

500

### **ORGANIC PEROXIDE STORAGE CABINETS**

### DIL5516APO



MODEL NUMBER	DIL5516APO		
MAX CAPACITY	30KG or L		
DOORS	1		
SHELVES	2		
EXTERNAL	HEIGHT	WIDTH	DEPTH
EXTERNAL DIMENSIONS (MM)	<b>HEIGHT</b> 770	<b>WIDTH</b> 515	<b>DEPTH</b> 465

### DIL5517APO



MODEL NUMBER	DIL5517APO		
MAX CAPACITY	60KG or L		
DOORS	1		
SHELVES	2		
EXTERNAL	HEIGHT	WIDTH	DEPTH
EXTERNAL DIMENSIONS (MM)	<b>HEIGHT</b> 1065	<b>WIDTH</b> 515	<b>DEPTH</b> 465

### DIL5535APO



MODEL NUMBER	DIL5535APO		
MAX CAPACITY	100KG or L		
DOORS	2		
SHELVES	1		
EXTERNAL	HEIGHT	WIDTH	DEPTH
EXTERNAL DIMENSIONS (MM)	<b>HEIGHT</b> 770	<b>WIDTH</b> 935	<b>DEPTH</b> 620

#### **CLASS 4 DANGEROUS GOODS CABINETS**

Dalton International Class 4 Dangerous Goods Cabinets are designed for the safe storage of Class 4 Dangerous Goods which include 4.1 Flammable Solids, 4.2 Spontaneously Combustible and 4.3 Dangerous When Wet.





#### **FEATURES**

- Cabinets are fitted with non-latching door/s.
- Includes a magnetic catch to allow release in the event of a build-up of pressure within the cabinet (as required in the AS/ NZS 5026).

#### **DIL5545AC4**

MODEL NUMBER	DIL5545AC4		
MAX CAPACITY	250KG or L		
DOORS	2		
SHELVES	3		
EXTERNAL	HEIGHT	WIDTH	DEPTH
DIMENSIONS (MM)	1825	1115	500
EXTRA SHELF	5545-29		
NOTES:	N/A		





All cabinets are designed and manufactured to comply with AS/ NZS 5026 "The Storage and Handling of Class 4 Dangerous Goods".

### **CLASS 4 DANGEROUS GOODS CABINETS**

### **DIL5516AC4**



MODEL NUMBER	DIL5516AC4		
MAX CAPACITY	30KG or L		
DOORS	1		
SHELVES	2		
EXTERNAL	HEIGHT	WIDTH	DEPTH
EXTERNAL DIMENSIONS (MM)	<b>HEIGHT</b> 770	<b>WIDTH</b> 515	<b>DEPTH</b> 465

### **DIL5517AC4**



MODEL NUMBER	DIL5517AC4		
MAX CAPACITY	60KG or L		
DOORS	1		
SHELVES	2		
EXTERNAL	HEIGHT	WIDTH	DEPTH
EXTERNAL DIMENSIONS (MM)	<b>HEIGHT</b> 1065	<b>WIDTH</b> 515	<b>DEPTH</b> 465

### **DIL5530AC4**



MODEL NUMBER	DIL5530AC4		
MAX CAPACITY	160KG or L		
DOORS	2		
SHELVES	2		
EXTERNAL	HEIGHT	WIDTH	DEPTH
EXTERNAL DIMENSIONS (MM)	<b>HEIGHT</b> 1295	<b>WIDTH</b> 1115	<b>DEPTH</b> 500

### **DIL5535AC4**



MODEL NUMBER	DIL5535AC4		
MAX CAPACITY	100KG or L		
DOORS	2		
SHELVES	1		
EXTERNAL	HEIGHT	WIDTH	DEPTH
EXTERNAL DIMENSIONS (MM)	<b>HEIGHT</b> 770	<b>WIDTH</b> 935	<b>DEPTH</b> 620

### **CORROSIVE STORAGE CABINETS (METAL)**

Dalton International Corrosive Storage Cabinets are designed for the safe storage of corrosive substances such as acids, alkalis, caustics.



#### DIL5535ASPH

MODEL NUMBER	DIL5535ASPH	4	
MAX CAPACITY	100KG or L		
DOORS	2		
SHELVES	1		
EXTERNAL	HEIGHT	WIDTH	DEPTH
DIMENSIONS (MM)	770	935	620
EXTRA SHELF	5535PH-29		
NOTES:	Suitable for u	ınderbench st	orage

**DID YOU KNOW** 



You can prolong the life of your cabinet by ensuring all containers are sealed / closed and spills or leaks are cleaned up immediately.



Our cabinets are all designed and manufactured to comply with AS 3780 "The Storage and Handling of Corrosive Substances".

### **CORROSIVE STORAGE CABINETS (METAL)**

### DIL5516ASPH



MODEL NUMBER	DIL5516ASPH	+	
MAX CAPACITY	30KG or L		
DOORS	1		
SHELVES	2		
EXTERNAL	HEIGHT	WIDTH	DEPTH
EXTERNAL DIMENSIONS (MM)	<b>HEIGHT</b> 770	<b>WIDTH</b> 515	<b>DEPTH</b> 465

### DIL5517ASPH



MODEL NUMBER	DIL5517ASPH	Н	
MAX CAPACITY	60KG or L		
DOORS	1		
SHELVES	2		
EXTERNAL	HEIGHT	WIDTH	DEPTH
EXTERNAL DIMENSIONS (MM)	<b>HEIGHT</b> 1065	<b>WIDTH</b> 515	<b>DEPTH</b> 465

### DIL5530ASPH



MODEL NUMBER	DIL5530ASPH	+	
MAX CAPACITY	160KG or L		
DOORS	2		
SHELVES	2		
EXTERNAL	HEIGHT	WIDTH	DEPTH
EXTERNAL DIMENSIONS (MM)	<b>HEIGHT</b> 1295	<b>WIDTH</b> 1115	<b>DEPTH</b> 500

### DIL5545ASPH



MODEL NUMBER	DIL5545ASPH	4	
MAX CAPACITY	250KG or L		
DOORS	2		
SHELVES	3		
EXTERNAL	HEIGHT	WIDTH	DEPTH
DIMENSIONS (MM)	1825	1115	500
EXTRA SHELF	1825 5535PH-29	1115	500

### **CORROSIVE STORAGE CABINETS (PVC)**

The PVC Corrosive Storage Cabinets are made of chemical resistant, rust proof PVC plastic, Designed to meet AS/ NZS2243 and AS3790. These cabinets are perfect for Class 5-6-8 Corrosive Materials.

### **DILC8-40**



MODEL NUMBER	DILC8-40		
MAX CAPACITY	40L		
DOORS	1		
SHELVES	2		
SPILLAGE TRAYS	1		
EXTERNAL	HEIGHT	WIDTH	DEPTH
DIMENSIONS (MM)	820	530	380

### **DILC8-70**



MODEL NUMBER	DILC8-70		
MAX CAPACITY	70L		
DOORS	1		
SHELVES	2		
SPILLAGE TRAYS	2		
EXTERNAL	HEIGHT	WIDTH	DEPTH
DIMENSIONS (MM)	820	530	550
NOTES:	<ul><li>Free Star</li><li>Padlocka</li><li>Self Closi</li></ul>	O	

### **DILC8-140**



MODEL NUMBER	DILC8-140		
MAX CAPACITY	140L		
DOORS	2		
SHELVES	4		
SPILLAGE TRAYS	4		
EXTERNAL	HEIGHT	WIDTH	DEPTH
DIMENSIONS (MM)	820	1080	550
NOTES:	<ul><li>Free Star</li><li>Padlocka</li><li>Self Closi</li></ul>	_	

Ensure your important documentation is safely stored and easy to handle with our range of document storage products for SDS, Emergency procedures and site storage documentation.

#### **SDS A4 BINDER**



CODE
DIMENSIONS
NOTES:

#### PHAZBIND

315mm (H) x 265mm (W) x 50mm (D)

- The SDS Binder is a 3 ring binder that allows you to store all your SDS in a single file.
- Highly visible for quick identification in an emergency.

#### **SDS SOFT POUCH WALL HOLDER**



### CODE DIMENSIONS

PHAZH

310mm (H) x 230mm (W) x 25mm (D)

NOTES:

- It is made from flexible durable polypropylene with double sided tape for attachment.
- It can be used in office and clean workshop areas.
- Yellow pouch with black printed text on front.

#### SDS HEADY DUTY HARD MOULDED FOLDER



CODE	
DIME	VSIONS

PHAZHD

310mm (H) x 230mm (W) x 45mm (D)

NOTES:

- The Hard Wall Mounted Holder is a moulded unit with a neat fitting lid.
- It is made for both office and workshop areas and is screw mounted.

#### **MANIFEST CABINET WITH LOCK**



### CODE

**DIMENSIONS** 

PHAZCAB

62cm (H) x 51cm (W) x 17cm (D)

NOTES:

- Lockable steel cabinet for storing MSDS folders, site plans and other useful information in an emergency.
- Designed to by mounted at the entrance to a facility so emergency worker know what they're likely to find.
- 2 keys allows you to give one to the local fire service.

#### **DISTRIBUTED BY**

#### Contact us:

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