

Hazchem Placards

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All States and Territories have adopted the NOHSC model Dangerous Goods and Storage Regulations. Over the past year each State and Territory have either released new or amendments to existing Regulations incorporating Hazchem Placarding. These Regulations have standardised on the same storage and handling placarding requirements, which applies Australia wide.

These Regulations are:

VIC	Dangerous Goods (Storage and Handling) Regulations 2012	Released 1 Dec 2012
NSW*	Work Health and Safety Regulations 2011	Released 1 Jan 2012
QLD*	Work Health and Safety Regulations 2011	Amended 1 July 2013
SA*	Work Health and Safety Regulations 2012	Amended 1 July 2013
WA	Dangerous Goods Safety (Storage and Handling of Non Explosives) Regulations 2007.	Amended 20 Feb 2013
NT*	Work Health and Safety Regulations	Amended 28 Jun 2013
TAS*	Work Health and Safety Regulations 2012	Released 1 Jan 2013

*Some states and territories have also incorporated Dangerous Goods / Hazardous Chemicals Regulations into new Work Health and Safety Regulations.

Outer Warning Placard

A HAZCHEM outer warning sign shall be prominently displayed at all road and rail entrances to the premises.

Size	600 x 150		
Description	Metal	Poly	Vinyl
1. Hazchem Outer Warning Placard	PHAZM	PHAZP	PHAZV



Packaged Goods Placards

A placard for packaged goods must be displayed if the quantity of dangerous goods in an area exceeds the quantity specified in column headed "Placarding Quantity" in Schedule 2 of the Regulations.

Description	Metal	Poly	Vinyl
2. 800 x 200 Packaged Goods Placard	PHAZCQ30M	PHAZCQ30P	PHAZCQ30V
3. 600 x 150 Packaged Goods Placard	PHAZC30M	PHAZC30P	PHAZC30V
4. 450 x 150 Packaged Goods Placard	PHAZC31M		PHAZC31V
5. 300 x 150 Packaged Goods Placard	PHAZC32M		PHAZC32V



2. 800 x 200 - Maximum 8 diamonds



3. 600 x 150 - Maximum 4 diamonds



4. 450 x 150 - Maximum 3 diamonds



5. 300 x 150 - Maximum 2 diamonds

The minimum size for diamonds for packaged goods placards size is 100 x 100mm. Dangerous goods diamonds are sold separately. Refer to dangerous goods diamonds table on page 36.

Bulk Storage Placards

A Bulk Storage sign must be displayed on or adjacent to a tank containing a liquid or gas, or an area where bulk solid dangerous goods are stored of a single chemical.

Storage in Bulk is classified as:

- Class 2 gases stored in a container having a capacity greater than 500 litres.
- Chemicals other than Class 2 in liquid or paste in a container of a capacity greater than 250 litres
- In the form of a solid in an undivided quantity greater than 400 kg.

Size	800 x 400		
Description	Metal	Poly	Vinyl
6. Bulk Storage Placard	PHAZBTM	PHAZBTP	PHAZBTV



6.

Refer to Edition 7 of the ADG Code for correct chemical names, hazchem code, UN number and Class. **Also note that the reverse coded letters are no longer applicable.**

C1 Combustible Liquid Placards

This sign is specifically for chemicals classified as C1 combustible liquids when stored in bulk and in packages. This sign is only for display if the quantity of chemicals exceeds the placard exemption limit as specified in Schedule 2 of the Regulations.

These are chemicals which have a flash point above 61°C and no higher than 150°C. Examples of some chemicals classified as C1 Combustible Liquids are: Distillate (Diesel) and Ethylene Glycol.

A placard for packaged goods must be displayed if the quantity of Combustible Liquids in bulk or packaged goods exceeds the quantity specified in column headed "Placarding Quantity" in Schedule 2 of the Regulations.

Size	900 x 150		
Description	Metal	Poly	Vinyl
7. Combustible Liquid	PHAZCLM	PHAZCLP	PHAZCLV

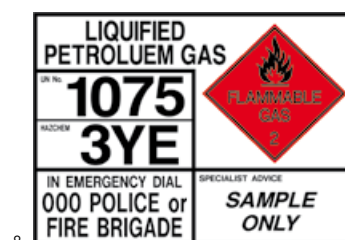


Emergency Information Panels for Vehicles

An Emergency Information Panel shall be displayed on all vehicles transporting dangerous goods in bulk.

If a tank or intermediate bulk container (IBC) has a capacity of not more than 3 cubic metres, an emergency information panel fixed to a tank or IBC may not be less than half size (400x300). Refer to the ADG Code edition 7 for further details.

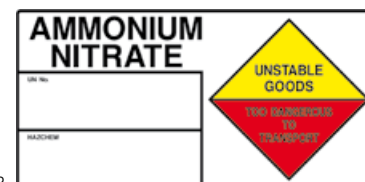
Description	800 x 600		400 x 300		
	Colourbond Steel	Vinyl	Colourbond Steel	Poly	Vinyl
8. Emergency Information Panel	PTM86M	PTM86V	PTM43M	PTM43P	PTM43V



Unstable Goods Too Dangerous To Transport

This is a new classification of chemicals stored in either bulk or packaged goods. Chemicals classified as "Too Dangerous To Transport" must be placarded if the quantity exceeds the quantity specified in the column headed "Placarding Quantity" in Schedule 2 of the Regulations.

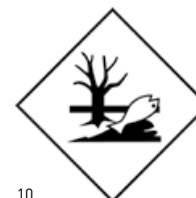
Size	800 x 400		
Description	Metal	Poly	Vinyl
9. Unstable Goods Bulk Storage Placard	PHAZBTM	PHAZBTP	PHAZBTV



Environmentally Hazardous Substances

Packages containing environmentally hazardous substances must be marked in accordance with the ADG Code Edition 7 for packaged goods and for transport units.

Description	300 x 300		250 x 250	100 x 100
	Metal	Vinyl	Vinyl	Vinyl
10. Environmentally Hazardous Substances	PTMEHM	PTMEHV	P25EH	P10EH



Dangerous Goods Segregation Chart

Within Australian Standards AS/NZS 3833-2007 "The Storage and Handling of Mixed Classes of Dangerous Goods, In Packages and Intermediate Bulk Containers" there are recommendations for minimum separation distances for Stores from protected places. Refer to this standard for further details.

The following table provides a summary of these requirements.

Size	600 x 600	
Description	Metal	Poly
11. Dangerous Goods Segregation Chart	PHAZSEGM	PHAZSEGP

