

## The DANGEROUS GOODS Code

- 1 explosives
- 2.1 flammable gas
- 2.2 non-flammable gas
- 2.3 toxic gas
- 3 flammable liquid
- 4.1 flammable solid
- 4.2 spontaneously combustible
- 4.3 dangerous when wet
  
- 5.1 oxidising agent
- 5.2 organic peroxide
- 6.1 toxic
- 6.2 infectious
- 7 radioactive
- 8 corrosive
- 9 miscellaneous



## The HAZCHEM Code

The HAZCHEM Code provides advisory information to the emergency services personnel to enable them to take the appropriate action to combat the incident. Placarding with HAZCHEM and other notices warns of the presence of quantities of dangerous goods on the premises.

Procedures for action in the event of a spill or fire must be displayed at the storage area. Portable fire extinguishers and materials for absorbing or neutralizing spills must be kept at or near the storage area.

### HAZCHEM Emergency Action Code for Fire or Spillage

1 WATER JETS 2 FOG 3 FOAM 4 DRY AGENT

P	v	FULL	DILUTE
R			
S	v	BA	
S		BA for FIRE only	
T		BA	
T		BA for FIRE only	
W	v	FULL	
X			
Y	v	BA	
Y		BA for FIRE only	
Z		BA	CONTAIN
Z		BA for FIRE only	
E	CONSIDER EVACUATION		

### Notes for guidance

V

Can be violently or even explosively reactive.

BA

Use breathing apparatus plus protective gloves.

FULL

Use full body protective clothing with breathing apparatus.

DILUTE

Wash to drain with large quantities of water.

CONTAIN

Prevent spillage from entering drains or watercourses.

WATER FOG

In the absence of fog equipment, a fine spray may be used.


DRY AGENT

Water must not be allowed to come in contact with the substance at risk.

**DANGEROUS GOODS  
INFORMATION and  
HAZCHEM CODE CARD**

Provided by the CHEM Unit  
Chemical Hazards and Emergency  
Management Unit  
Phone 07 3247 8444

**A TYPICAL EMERGENCY  
INFORMATION PANEL**

<b>ANHYDROUS AMMONIA</b>		
UN No.	<b>1005</b>	
HAZCHEM	<b>2RE</b>	
IN EMERGENCY DIAL <b>000 POLICE or FIRE BRIGADE</b>	SPECIALIST ADVICE ORGANISATION NAME AND PHONE NUMBER	

Card is based on ADG Code 6 & HB75.

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