



# Safety Data Sheet

## 720 Air Blanket Aerosol

Based on available information NOT classified as hazardous according to health criteria of NOHSC Australia.

Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

**Supplier:** Chem Pack Pty Ltd  
**Street Address:** 120 Fulton Drive Derrimut Vic 3030  
**Telephone:** + 61 3 8369 9999  
**Facsimile:** + 61 3 8369 9901  
**Emergency telephone number:** 0412 582 924

**Substance:** Hydrocarbon Propellant  
**Product name:** Dry Air Blanket  
**Product Use:** Air Blanket to seal moisture sensitive resins / Electrical Points Cleaner  
**Creation Date:** 25 February 2014

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

**Recommended Use:** Seal resin containers / Clean electrical points  
**Appearance:** Colourless, slight odour

Chemical Entity	CAS NO.	Proportion (% weight/weight)
Hydrocarbon propellant (Propane butane blend)	68475 - 5900- 2	30% - 60%

### 3. HAZARDS IDENTIFICATION

#### A. EMERGENCY OVERVIEW:

The product is classified as Hazardous Substance in accordance with Safe Work Australia – Hazardous Substances Information System {HSIS 2013} AUSTRALIA, Global Harmonised System {GHS} and Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)

#### GHS HAZARD STATEMENTS

H 222	Category 1	Extremely Flammable Aerosol
H 303	Category 5	May be harmful if swallowed.
H 313	Category 5	May be harmful in contact with the skin
H 316	Category 5	Causes mild skin irritation
AUH 066		Repeated exposure may cause skin dryness or cracking.
H 319	Category 2	Causes serious eye irritation
H 333	Category 5	May be harmful if inhaled
H 336	Category 3	Vapours may cause dizziness and drowsiness
H 413	Category 4	May cause long lasting harmful effects to the aquatic environment.

#### GHS PRECAUTIONARY STATEMENTS



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General Precautionary	P 102/3	Keep out of reach of children and read label before use.
Prevention	P 233/4	Keep in the original container and tightly closed when not in use. Keep away from moisture at all times.
	P 261	Avoid skin, inhalation and eye contact during the application period. No smoking, eating or drinking.
	P 270	
	P 271	Use in a well-ventilated area away from all electrical or sparking equipment.
	P 273	Avoid release to environment.
	P 280	Wear hair and face protection, organic vapour respirator, safety glasses fitted with side shields, gloves and protective clothing during handling and application period at all times
	Response	P 301
P 303		If on skin, face or hair, wash immediately with soap and plenty of water. If irritation occurs, seek medical advice.
P 304		If inhaled, remove oneself to fresh air and keep warm. Rest in a comfortable position away from the contaminated area. Seek urgent medical advice urgently.
P 340		
P 305		If in eyes, rinse with plenty of water and removed contact lens if worn immediately. Seek urgent medical advice if burning occurs.
P 338		
P 362		Wash contaminated clothing and wash before re-use.
P 381		Eliminate all ignition sources and turn off electricity.
Disposal	P 403	Store in a well-ventilated area away from moisture
	P 501	Dispose carefully unused contents and container(s) to an approved waste disposal plant. Classified as AEROSOL, FLAMMABLE .

## ADG Classification

AEROSOLS – with a capacity less than 1 Litre, UN 1950, HAZCHEM 2 Y, Class 2, Initial

## B. POTENTIAL HEALTH EFFECTS:

**Eye:** Vapour may cause eye irritation.

**Skin:** No effect on skin

**Inhalation:** Vapour may be irritating to respiratory system.



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**Ingestion:** Do not induce vomiting. Give milk

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## 4. FIRST AID MEASURES

**Inhalation:** Remove to fresh air. Seek medical attention after excessive exposure  
**Skin contact:** Wash affected areas with soap and water.  
**Eye contact:** Irrigate with water for 15 minutes. Seek medical after excessive exposure.  
**Ingestion:** N/A

**Notes to physician:** Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

**Flash Point:** < -180°C

**Flammability Limits: (% Vol):** L.E.L. 1.4%; U.E.L. 7.6%

**Suitable extinguishing media:** Use dry chemical, foam, carbon dioxide

**Hazards from combustion products:** Burning can produce carbon dioxide and/or carbon monoxide.

### Precautions for Firefighters and Special Protective Equipment

Use water sprays to cool fire, Remove ignition sources, extinguish source of fuel and remove if possible

## 6. ACCIDENTAL RELEASE MEASURES

Shut off all possible sources of ignition. Increase ventilation. Wear protective equipment to prevent eye contamination and inhalation of vapours.

## 7. HANDLING AND STORAGE

**Storage & Handling:** Store in cool, dry place out of direct sunlight. Store in well ventilated area below 50°C

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### National occupational exposure limits:

No value assigned for this specific material by the National Occupational Health and Safety Commission (NOHSC Australia).

**Engineering measures:** Use only in well ventilated areas. Keep containers closed when not in use.

Protective Gloves/Clothing If required

Eye Protection If required

Wash hands before smoking, eating, drinking or using the toilet & wash clothing and protective equipment before storing or reusing personal protection equipment:

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Colourless, slight odour

**Vapour Pressure (20°C):** N Av

**Evaporation Rate:** Rapid

**Flammability Limits (%):** L.E.L. 1.4% U.E.L. 7.6%

**Solubility in water:** Emulsifiable <1% mass

**Specific Gravity (15°C):** 0.71

**Flash Point (°C):** <-180°C

(Typical values only - consult specification sheet)

N Av = Not available N App = Not applicable



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## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Stable.
<b>Conditions to Avoid:</b>	Heat, ignition sources and direct contact with eyes or skin
<b>Incompatibility:</b>	Not available
<b>Hazardous Decomposition:</b>	Not available

## 11. TOXICOLOGICAL INFORMATION

<b>Ingestion</b>	No data
<b>Eyes</b>	Eye irritation. Mildly irritating.
<b>Skin</b>	May be mildly irritating.
<b>Inhalation</b>	No data.

**Acute toxicity / Chronic toxicity:** N/A

## 12. ECOLOGICAL INFORMATION

N/A.

## 13. DISPOSAL CONSIDERATIONS

Refer to State/Territory Land Waste Management Authority. Dispose of material through a licensed waste contractor.

## 14. TRANSPORT INFORMATION

UN Number	1950
Class	2
Packaging Group	N/a
Hazchem	2YE

### Road and Rail Transport

Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.

### Marine Transport

Classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

### Air Transport

Classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

## 15. REGULATORY INFORMATION

Based on available information, NOT classified as hazardous according to health criteria of NOHSC Australia.

**Poisons Schedule (Aust)/Toxic Substance (NZ):** None Allocated

## 16. OTHER INFORMATION

Any advice, recommendation, information, assistance or service provided by Chem Pack Pty Ltd in relation to the goods supplied by it or their use or application is given in good faith and believed to be appropriate and reliable. However, it is provided with a disclaimer for any liability or responsibility on the part of Chem Pack Pty Ltd. The customer accepts all risk and responsibility for use of the goods alone, or in combination with other products. All warranties, guarantees and conditions, other than those expressly stated, and when implied by statute, common law, custom of the trade or otherwise, are to the extent that the law permits, expressly excluded.