



MATERIAL SAFETY DATA SHEET

Flexi Seal Primer

PRODUCT IDENTIFICATION

- MANUFACTURER'S NAME: Australasian Industrial Wrappings & Coatings P/L
- DATE: 8th September 2018
- REGULAR TELEPHONE NUMBER: 02 9608 8111
- EMERGENCY TELEPHONE NUMBER: 0419 242 638
- FACSIMILE NUMBER: 02 8783 7055
- ADDRESS: 49 Jedda Road
- PRODUCT NAME: **FLEXI SEAL PRIMER**
- SYNONYMS: Flexi Seal Primer
- MANUFACTURER'S CODE: 700004 & 700020

IDENTIFICATION

- UN Number: 1993
- Dangerous Goods Class and Subsidiary Risk: 3
- Hazchem Code: 2W
- Packaging Group: III
- Correct shipping name: Tars and liquid
- Poison schedule number: 5

Use: Primer for metal surfaces before applying Flexi Seal tapes. Applied using brush, roller or spray.

Physical Description/Properties:

- Appearance: Black liquid
- Flash point (°C): 31°C closed cup
- Vapour pressure: Not available.
- Specific Gravity: 0.95
- Flammability Limits: 1.0 - 7.5
- Solubility in water: Negligible.

Other Properties:

Ingredients: This product contains no hazardous ingredients.

Chemical Name:	CAS Number:	Proportion:
Bitumen (blown)	64742-93-4	30-60%
Mineral turpentine	64742-95-6	30-60%

HEALTH HAZARD INFORMATION:

- Swallowed: Toxic. May cause nausea and irritation to the gastrointestinal tract.
- Eye: May cause irritation.
- Skin: May cause skin irritation.
- Inhaled: High vapour concentrations are irritating to the respiratory tract. Swallowing may cause lung damage. May cause dizziness, headaches and nausea. Can produce central nervous system depression if exposure levels are exceeded resulting in loss of coordination, impaired judgement and loss of consciousness.
- Chronic: **Prolonged or repeated exposure to solvents can result in contact dermatitis. Repeated over exposure to vapours may adversely affect the central nervous system, respiratory system and renal system. Health effects are due to the solvent contained in the product.**

FIRST AID:

- Do NOT induce vomiting without medical advice. Contact the Poison Information Centre (PHONE: 13 1126) If any adverse reaction transport to the nearest doctor or hospital. Take a copy of this MSDS.
- Generally not applicable due to physical form.
- Wash thoroughly with soap and water. Contact Doctor if a disorder develops.
- Remove person to fresh air. Avoid further over exposure. If symptoms persist seek medical attention.

PRECAUTIONS FOR USE:

- Exposure Standards: White spirits. 790mg/m³ TWA
- Engineering Controls: Always provide adequate ventilation. If mechanical use explosion proof equipment.
- Personal Protection: Wear chemically resistant gloves (insoluble plastic or rubber) and protective clothing. In non-emergency situations where inhalation risk or overexposure exists such as in confined space wear approved respirator suitable for use with hydrocarbon vapours complying with AS 1715. If Spraying Eye Protection Is Essential.
- Flammability: Flammable and potentially explosive when mixed with air, particularly when sprayed. Ensure no source of ignition when using. The vapours are heavier than air and travel along floor.

SAFE HANDLING INFORMATION

Storage and transport:

UN Number:	1993
Class:	3
Packaging Group:	III
HAZCHEM Code:	2W
Storage:	Store below 32 C in accordance with storage for class 3 dangerous goods if quantities require it. Keep away from sources of ignition, spark and heat. Keep out of reach of children.
Reactivity Data Stability:	Stable under normal conditions of use.

Materials to avoid:	Strong oxidants.
Spills & disposal:	Remove all ignition sources. Vapours are heavier than air and travel along the ground. Add absorbent material such as sand, earth ETC. to spill area. Avoid breathing vapour and ventilate enclosed spaces. Do not allow product to enter waterways, sewer or streets. Transfer to suitable containers for disposal. Dispose accordingly to local council regulations at an approved disposal facility.
Fire/ Explosion Hazard:	
Flammability:	Flammable.
Extinguishing Media:	Use dry chemical, foam or carbon dioxide fire extinguishers. Use water spray to cool fire exposed surfaces and to protect personnel. Minimise breathing gases, vapour, fumes or decomposition products. Carbon monoxide evolved if combustion incomplete - high hazard. Use self contained air breathing equipment for enclosed areas.
Hazardous Decomposition:	In fire hazardous products such as smoke, carbon monoxide, carbon dioxide and oxides of nitrogen may be produced.

OTHER INFORMATION:

This product has been classified with Risk Phrases R65 according to criteria set by WorkSafe Australia.

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