



SAFETY DATA SHEET TAMSEAL SM

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

PRODUCT NAME TAMSEAL SM

SUPPLIER TAM International Australia PTY Ltd
20 Pedder Crescent
Regency Park
South Australia 5010
Australia
+61 8 8340 4166
+61 8 8340 4121
tam@taminternational.com

2 HAZARDS IDENTIFICATION

Harmful by inhalation. May cause sensitisation by inhalation. Irritating to eyes, respiratory system and skin.

CLASSIFICATION Xn;R20. R42. Xi;R36/37/38.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
Polyisocyanate (Prepolymers) of Diphenylmethanediisocyanate & Methylphenylenediisocyanate, fillers and auxiliaries		Proprietary	60-100%	Xn;R20. Xi;R36/37/38. R42.

The Full Text for all R-Phrases are Displayed in Section 16

4 FIRST-AID MEASURES

INHALATION

Consult a physician for specific advice.

INGESTION

Drink plenty of water. DO NOT induce vomiting. Get medical attention immediately.

SKIN CONTACT

Remove contaminated clothing immediately and wash skin with soap and water.

EYE CONTACT

Immediately flush with plenty of water or eyewash solution for up to 10 minutes. Rinse with water. Contact physician if discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Fire can be extinguished using: Carbon dioxide or dry powder. Water.

PROTECTIVE MEASURES IN FIRE

Use air-supplied respirator, gloves and protective goggles.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet.

ENVIRONMENTAL PRECAUTIONS

Do not discharge into drains, water courses or onto the ground.

SPILL CLEAN UP METHODS

Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Do not close container tightly. Risk of excess pressure build-up.

7 HANDLING AND STORAGE

TAMSEAL SM**STORAGE PRECAUTIONS**

Store in closed original container in a dry place. Protect from freezing and direct sunlight. Store away from Oxidising material. Do not store for long periods or in large quantities. Store at temperature below 50°C.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION**PROTECTIVE EQUIPMENT****HAND PROTECTION**

For prolonged or repeated skin contact use suitable protective gloves.

EYE PROTECTION

Wear approved safety goggles.

HYGIENE MEASURES

When using do not eat, drink or smoke. Wash hands after contact.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Coloured paste		
COLOUR	Red Brown Blue Black		
ODOUR	Mild		
SOLUBILITY	Miscible with water.		
RELATIVE DENSITY	1.3 20	VAPOUR PRESSURE	0.001 mbar 20
FLASH POINT (°C)	180	AUTO IGNITION TEMPERATURE (°C)	250

10 STABILITY AND REACTIVITY**STABILITY**

Stable under normal temperature conditions and recommended use.

HAZARDOUS DECOMPOSITION PRODUCTS

If heated, vapours/gases hazardous to health (e.g. CO, NOx, HCl, isocyanates) may be formed.

11 TOXICOLOGICAL INFORMATION**GENERAL INFORMATION**

This product has low toxicity. Only large volumes may have adverse impact on human health.

SKIN CONTACT

Prolonged or repeated exposure may cause severe irritation.

EYE CONTACT

Irritating to eyes.

12 ECOLOGICAL INFORMATION**DEGRADABILITY**

No data available.

WATER HAZARD CLASSIFICATION

WGK 1

13 DISPOSAL CONSIDERATIONS**GENERAL INFORMATION**

Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

TAMSEAL SM**14 TRANSPORT INFORMATION**

GENERAL The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

15 REGULATORY INFORMATION

LABELLING



Harmful

CONTAINS Polyisocyanate (Prepolymers) of Diphenylmethanediisocyanate & Methylphenylenediisocyanate, fillers and auxiliaries

RISK PHRASES

R20 Harmful by inhalation.
 R42 May cause sensitisation by inhalation.
 R36/37/38 Irritating to eyes, respiratory system and skin.

SAFETY PHRASES

S23 Do not breathe vapour/spray.
 S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
 S37 Wear suitable gloves.
 S38 In case of insufficient ventilation, wear suitable respiratory equipment.
 S45 In case of accident or if you feel unwell, seek medical advice immediately (show label where possible).
 S24/25 Avoid contact with skin and eyes.
 S60 This material and its container must be disposed of as hazardous waste.

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES

CHIP for everyone HSG(108).

16 OTHER INFORMATION

REVISION DATE 26/11/2008

REV. NO./REPL. SDS GENERATED 2

RISK PHRASES IN FULL

R20 Harmful by inhalation.
 R36/37/38 Irritating to eyes, respiratory system and skin.
 R42 May cause sensitisation by inhalation.

DISCLAIMER

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. TAM International shall not be held liable for any damage resulting from contact with or handling of the above product.