



## SAFETY DATA SHEET TamSeal HR

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

PRODUCT NAME                      TamSeal HR

SUPPLIER                              TAM International Australia PTY Ltd  
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### 2 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
AMMONIA, ANHYDROUS	231-635-3	Proprietary	< 1%	R10 T;R23 C;R34 N;R50

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

### 4 FIRST-AID MEASURES

#### INHALATION

Move injured person into fresh air and keep person calm under observation. If uncomfortable: Seek hospital and bring these instructions.

#### INGESTION

Drink plenty of water. Get medical attention.

#### SKIN CONTACT

Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.

#### EYE CONTACT

Continue to rinse for at least 15 minutes and get medical attention.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Water spray, foam, dry powder or carbon dioxide.

#### SPECIAL FIRE FIGHTING PROCEDURES

Containers close to fire should be removed or cooled with water.

#### UNUSUAL FIRE & EXPLOSION HAZARDS

No unusual fire or explosion hazards noted.

#### PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

### 6 ACCIDENTAL RELEASE MEASURES

#### ENVIRONMENTAL PRECAUTIONS

Avoid discharge into drains. Avoid discharge into water courses or onto the ground. Avoid discharge to the aquatic environment.

### 7 HANDLING AND STORAGE

#### STORAGE PRECAUTIONS

Store in tightly closed original container in a dry and cool place. Protect from freezing and direct sunlight.

## TamSeal HR

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
AMMONIA, ANHYDROUS	WEL	25 ppm	18 mg/m3	35 ppm	25 mg/m3	

WEL = Workplace Exposure Limit.

**ENGINEERING MEASURES**

Provide adequate ventilation. Observe Workplace Exposure Limits and minimise the risk of inhalation of vapours.

**RESPIRATORY EQUIPMENT**

No specific recommendation made, but respiratory protection must be used if the general level exceeds the Recommended Workplace Exposure Limit.

**HAND PROTECTION**

Rubber, neoprene or PVC.

**EYE PROTECTION**

Wear approved safety goggles.

**OTHER PROTECTION**

Wear appropriate clothing to prevent any possibility of skin contact.

**SKIN PROTECTION**

Protection suit must be worn.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Viscous liquid or Coloured paste		
SOLUBILITY	Soluble in water		
BOILING POINT (°C)	100 oC	RELATIVE DENSITY	1.2kg/lt
VAPOUR DENSITY (air=1)	(Air=1) <1 water	VAPOUR PRESSURE	As for water
FLASH POINT (°C)	N/A	AUTO IGNITION TEMPERATURE (°C)	N/A

**10 STABILITY AND REACTIVITY**

**STABILITY**

No particular stability concerns.

**HAZARDOUS POLYMERISATION**

Will not polymerise.

**11 TOXICOLOGICAL INFORMATION**

**INHALATION**

Vapours may irritate throat and respiratory system and cause coughing.

**INGESTION**

No specific health warnings noted.

**SKIN CONTACT**

Slightly irritating.

**EYE CONTACT**

May cause temporary eye irritation.

**12 ECOLOGICAL INFORMATION**

**MOBILITY**

The product is soluble in water.

**BIOACCUMULATION**

No data available on bioaccumulation.

**13 DISPOSAL CONSIDERATIONS**

## TamSeal HR

**DISPOSAL METHODS**

Do not allow runoff to sewer, waterway or ground. Dispose of waste and residues in accordance with local authority requirements. Absorb in vermiculite or dry sand, dispose in licensed hazardous waste. Collect in marked containers and deliver to approved depot.

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**14 TRANSPORT INFORMATION**

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GENERAL Not regulated.

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**15 REGULATORY INFORMATION**

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RISK PHRASES NC Not classified.

SAFETY PHRASES NC Not classified.

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**16 OTHER INFORMATION**

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REVISION DATE 26/11/2008

REV. NO./REPL. SDS GENERATED 1

**RISK PHRASES IN FULL**

- R10 Flammable.
- R23 Toxic by inhalation.
- R34 Causes burns.
- R37 Irritating to respiratory system.
- R50 Very toxic to aquatic organisms.

**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.