

MATERIAL SAFETY DATA SHEET

This product is a designated HAZARDOUS substance by criteria of Worksafe Australia.

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IDENTIFICATION

PRODUCT NAMES : TRIPOLI (BROWN BAR)
U.N. NUMBER : None
HAZCHEM CODE : None
POISONS SCHEDULE : None

USE : Abrasive compositions in bar form for polishing metals.

PHYSICAL DESCRIPTION/PROPERTIES:

Brown bars, consisting of tripoli clay particles suspended in stern, waxes and fats.

INGREDIENTS

COMPOSITION	CAS NO	PERCENTAGE
TRIPOLI	1317-95-9	60-70.0%
STEARIC ACID	57-11-4	15-20.0%
FATTY OIL/WAX	61790-12-3	5-10.0%

HEALTH HAZARD INFORMATION

HEALTH EFFECTS

SWALLOWED : May cause diarrhoea
EYE : Same effect as any solid matter
SKIN : No effect
INHALED : Prolonged exposure to dust may cause silicosis.

FIRST AID

SWALLOWED : Give water to drink and induce vomiting
EYE : Wash with plenty of water
SKIN : Wash with water
INHALED : Give clean air to breathe.



IMPORTED BY:
PRECISION TOOLS & TECHNOLOGY
57 Caswell Street, East Brisbane, QLD. 4169.
EMERGENCY PHONE: 1300 852 999

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PRECAUTIONS FOR USE

- EXPOSURE LIMITS** : NH&MRC TLV for respirable dust: 0.2mg/m³.
- VENTILATION** : Ventilation is required as for all polishing operations.
- PERSONAL PROTECTION** : Wear approved dust masks.
- FLAMMABILITY** : Non Flammable

GENERAL :

Monitoring is an essential step in the maintenance of occupational health in areas prone to atmospheric contamination. It is necessary to measure the level of exposure of the employee at the place of work. The evaluation to be done in line with the relevant occupational health acts and regulations. For information we recommend the following publications:

- 1) Approved Occupational Health Guide - Threshold Limit Values 1984-5
National Health & Medical Research Council.
- 2) State Health Acts.

Dangerous Properties of Industrial Materials - N. Irving Sax 2nd Edition (Reinhold).

SAFE HANDLING INFORMATION

- STORAGE AND TRANSPORT** : No storage or transport restrictions.
- FIRE/EXPLOSION HAZARD** : No fire, no explosion hazard. The fat and wax content is combustible.

ORGANISATION	LOCATION	TELEPHONE	ASK FOR
Polyshine P/L.	CAMPBELLFIELD VIC	+61-3-9042 1006	Technical Officer
Poisons Information Centre		131126	
Fire Brigade		000	
Police		000	

This MSDS should be made available to every person who has to work with this product.



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