

MATERIAL SAFETY DATA SHEET

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

Date of issue: 20-12-2018, 1 Page only

IDENTIFICATION

PRODUCT NAMES TRIPOLI BB, TRIPOLI J, TRIPOLI X, TRIPOLI C, Tripoli GE, TRIPOLI 0323

U.N. NUMBER: Non

HAZCHEM CODE: None

POISONS SCHEDULE: None

CAS Number: 1317-95-9

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.

HAZARDOUS INGREDIENTS: Silica (Crystalline Tripoli), 75 %.

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.

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.
- 3) 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.	Riverwood NSW	(02) 9534 1155	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.