

MATERIAL SAFETY DATA SHEET

CUSTOM CHEMICALS INTERNATIONAL PTY LTD

Date of Issue: 7/9/05

103-107 Potassium Street, Narangba QLD 4504

Telephone: 07 3204 8300

Facsimile: 07 3204 8311

PRODUCT : TAR REMOVER

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO THE CRITERIA OF WORKSAFE AUSTRALIA.

Product Code: -----

Other names: N/A

UN Number:	Not regulated	Shipping Name:	None allocated
Hazchem Code:	None allocated	DG Class :	Not regulated
Subsidiary Risk:	None allocated	Poison Schedule:	S5
Packaging Group:	None allocated		

PHYSICAL DESCRIPTION/PROPERTIES

Use:	An emulsifiable concentrate to remove heavy grease, tars, asphalt, graffiti etc		
Appearance :	Clear, colourless non-viscous liquid	Odour :	pine
Specific Gravity:	0.93 @ 20 °C	Vapour Pressure:	Not determined
Solubility in water:	Dispersible	Flash Point :	> 78 degrees C
Boiling/Melting Points:	Initial BP >200 °C	Flammability Limits :	Not determined
Other Properties:	Nil	pH :	8.0 - 9.0 in 1% aqueous solution

INGREDIENTS

Chemical	CAS Number	Proportion (w/v)
Pine Oil	Not disclosed	>80%
Butoxy ethanol	111-76-2	>2%
Ingredients determined non-hazardous	not required	>5%

FIRST AID:

Swallowed:	In case of ingestion, vomiting should NOT be induced due to the hazard of solvent aspiration in to the lungs which may cause pulmonary injury. Seek medical assistance.
Eye:	Immediately irrigate with copious quantities of water for at least 15 minutes. Seek medical attention.
Skin Contact:	Wash affected area thoroughly with soap & water. Remove contaminated clothing and wash before re-use.
Inhaled:	Remove victim from exposure and if breathing has stopped, give artificial respiration. Keep individual calm and call a physician.
First Aid Facilities:	No special requirements
Advice to Doctor:	Treat symptomatically. Avoid symathomimetic amines. Contact Poisons Information Centre.

WORKSAFE AUSTRALIA CLASSIFICATION

CATEGORY :	Not required
RISK PHRASES :	Not required
SAFETY STATEMENT:	Not required

PRODUCT: TAR REMOVER

HEALTH EFFECTS

ACUTE:

- Swallowed:** Slightly toxic.
- Eye:** High vapour concentrations are irritating to the eyes. Direct contact is moderately irritating, but permanent damage would not be expected.
- Skin Contact:** Prolonged contact will remove natural oils from the skin.
- Inhaled:** High vapour concentrations are irritating to the respiratory tract, may cause headaches and dizziness.

CHRONIC:

Prolonged or repeated contact with the skin may irritate and cause dermatitis.

PRECAUTIONS FOR USE:

- Exposure Standards:** No value assigned for the specific material by the National Health and Medical Research Council or by the National Occupational Health and Safety Commission (Worksafe Australia). Suggested (O.E.L.) 100ppm T.W.A.
- Engineering Controls:** Ventilation equivalent to outdoors. If above level, use explosion proof fans
- Personal Protection:** Use good Occupational work practice. The use of protective clothing and equipment depends on the degree and nature of exposure. The following should be available: Chemical resistant gloves, safety eye glasses or face shield (particularly when pouring undiluted product or for spills).
- Flammability:** Combustible liquid. Explosive air vapour mixture may form. Electrically earth all equipment. Keep away from heat, naked flames, sparks.
-

SAFE HANDLING INFORMATION :

- Storage and Transport:** Not defined as a Dangerous Good by the Australian Code for the Transport of Dangerous Goods by Rail and Road. Store in a cool, dry place and out of direct sunlight.
- Spills and Disposal:** Eliminate source of ignition. Shut off leak if safe to do so. Mop up with absorbent material. Collect and seal in properly labelled containers for disposal. Wash area down with excess water.
Disposal – Refer to State Land Waste Management Authority
- Fire/Explosion:** Extinguishing media: Water spray, carbon dioxide, dry chemical powder, or foam. Fire fighters to wear self contained breathing apparatus if risk of exposure to products of decomposition.
- Other information:** Carbon monoxide and other unidentified organic compounds may be formed during combustion.
-

CONTACT POINT: Industrial Chemist - phone: 07 3204 8300

This material safety data sheet is compiled from the best information currently available to the company. The company accepts no responsibility for the accuracy of the information contained in this data sheet, or any results obtained by customers or end-users. Good industrial hygiene should always be used when handling chemicals.

END OF MSDS