

MATERIAL SAFETY DATA SHEET

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Date of Issue: 23/3/05
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PRODUCT : TYRE DRESSING

CLASSIFIED AS HAZARDOUS ACCORDING TO THE CRITERIA OF WORKSAFE AUSTRALIA.

Product Code: 0010135

Other names: N/A

UN Number: 1268	Shipping Name: Flammable Liquids N.O.S. h.f.p.
Hazchem Code: 3(Y)E	DG Class : 3
Subsidiary Risk: None allocated	Poison Schedule: 5
Packaging Group: II	

PHYSICAL DESCRIPTION/PROPERTIES

Use:	Tyre Rejuvenator.		
Appearance :	Transparent, pink liquid	Odour :	hydrocarbon
Specific Gravity:	0.70	Vapour Pressure:	34.5 kPa @ 15°C
Solubility in water:	Not soluble	Flash Point :	30 °C
Boiling/Melting Points:	BPt. 47°C	Flammability Limits :	L.E.L. 1.0 - U.E.L. 7.5
Other Properties:	Nil	PH :	neutral

INGREDIENTS

Chemical	CAS Number	Proportion (w/v)
Silicone fluid	-	>10%
Hydrocarbon liquid	64742-89-8	74.0%

FIRST AID:

Swallowed:

DO NOT induce vomiting. Give water to drink. Seek immediate medical attention.

Eye:

Immediately irrigate with copious quantities of water, holding eye open 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. If necessary, apply artificial respiration. Keep casualty calm and seek medical attention.

First Aid Facilities:

No special requirements

Advice to Doctor:

Treat symptomatically.

WORKSAFE AUSTRALIA CLASSIFICATION

CATEGORY :	Xn – HARMFUL
RISK PHRASES :	R20/21/22 Harmful by inhalation, in contact with skin, and if swallowed. R10 Flammable R36/37/39 Irritating to eyes, respiratory system and skin.
SAFETY STATEMENT:	S2 Keep out of reach of children S16 Keep away from sources of ignition -No smoking. S20/21 When using, do not eat, drink, or smoke. S23 Do not breathe gas/fumes/vapour/spray. S24/25 Avoid contact with skin and eyes. S26 In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or poisons information centre. S33 Take precautionary measures against static discharges. S36/37/39 Wear suitable protective clothing , gloves and eye/face protection. S38 In case of insufficient ventilation, wear suitable respiratory equipment. S45 In case of accident, or if you feel unwell, contact a doctor or Poisons Information Centre immediately (show the label where possible). S51 Use only in well ventilated areas.

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HEALTH EFFECTS

ACUTE:

- Swallowed:** Toxic. May affect central nervous system.
- Eye:** A moderate eye irritant.
- Skin Contact:** Irritating to skin. Prolonged contact may cause dermatitis.
- Inhaled:** Toxic with effects as central nervous system depressant. Irritating to respiratory system.

CHRONIC:

No data.

PRECAUTIONS FOR USE:

- Exposure Standards:** 200 ppm. (Exxon)TWA assigned for the specific material by the National Health and Medical Research Council or by the National Occupational Health and Safety Commission (Worksafe Australia).
- Engineering Controls:** If above TWA use forced ventilation, flameproof equipment only.
- 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: chemically resistant gloves, safety eye glasses or face shield. An approved respirator for organic vapours may be required if vapour concentrations exceed TWA.
- Flammability:** Flammable Class 3.

SAFE HANDLING INFORMATION :

- Storage and Transport:** Do not store near heat, sparks, flames or strong oxidants. Classified as a class 3.2 (flammable) dangerous substance for the purposes of transport and storage.
- Spills and Disposal:** Extinguish ignition sources. Contain and recover where possible. 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. Normally suitable for disposal at approved land waste site.
- Fire/Explosion:** Explosive air mixture may form. Remove all sources of ignition, naked flames, electrically earth all equipment. DO NOT USE PLASTIC BUCKETS. Fire fighters to wear Self Contained Breathing apparatus.
- Other information:** Extinguishing media: foam, carbon-dioxide, dry chemical powder.

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