

MATERIAL SAFETY DATA SHEET

Issue Date: 01/04/03

TASMAN CHEMICALS PTY LTD

1-7 BELL GROVE, BRAESIDE, VICTORIA 3195 AUSTRALIA

PHONE: +61-3-9587 6777 FAX: +61-3-9587 5255 EMAIL: taschem@taschem.com.au WEBSITE: www.tasmanchemicals.com.au
EMERGENCY TELEPHONE NUMBER: 1 800 334 556

I. IDENTIFICATION

PRODUCT NAME:	VACUUM PUMP OIL	UN NUMBER:	NOT APPLICABLE
SYNONYMS:		HAZCHEM CODE:	NOT APPLICABLE
D.G. CLASS:	NON D.G.	POISON SCHEDULE:	NOT APPLICABLE
INTENDED USE:	HYDRAULIC OIL	PACKAGING GROUP:	NOT APPLICABLE

STATEMENT OF HAZARDOUS NATURE: Not hazardous according to the criteria of Worksafe Australia

Physical Description/Properties

APPEARANCE:	DARK AMBER OILY LIQUID	FLASH POINT 0C	210 DEG C
VAPOUR PRESSURE (mm Hg):	<0.1	SPECIFIC GRAVITY:	0.88
FLAMMABILITY LIMITS (%):	N/A	SOLUBILITY IN WATER:	IMMISCIBLE
BOILING/MELTING POINT:	>300°C		

Hazardous Ingredient

<u>CHEMICAL ENTITY</u>	<u>CAS NO</u>	<u>PROPORTION</u>
SOLVENT REFINED MINERAL OIL	8012-95-1	H
HINDERED PHENOLIC ANTIOXIDANT	N/A	L
ZINC DIALKYL DITHIO PHOSPHATE	19210-06-1	L
ALKYLATED ORGANIC ACID ESTER	N/A	L
SILICON ANTIFOAM	N/A	L

II. HEALTH HAZARD INFORMATION

H>60% M=10-60% L=<10%

Routes of Exposure:

SWALLOWED:	MAY BE HARMFUL. INGESTION CAN RESULT IN DIARRHOEA
EYE:	A MILD EYE IRRITANT
SKIN:	REPEATED/PROLONGED CONTACT MAY LEAD TO IRRITATION
INHALED:	MAY CAUSE IRRITATION TO NOSE AND THROAT

Emergency and First Aid Procedures:

SWALLOWED:	DO NOT INDUCE VOMITING BECAUSE OF RISK OF ASPIRATION. GIVE ONE TO THREE CUPS OF OLIVE OIL OR MILK.
EYE:	IRRIGATE WITH COPIOUS QUANTITY OF WATER FOR 15 MINS
SKIN:	WASH WITH PLENTY OF SOAP AND WATER
INHALED:	REMOVE VICTIM FROM EXPOSURE. LAY PATIENT DOWN TO REST

Advice to Doctor: TREAT SYMPTOMATICALLY.

III. PRECAUTIONS FOR USE

EXPOSURE LIMITS: 200 PPM (VAPOUR) FOR AN EIGHT HOUR WORKING DAY

VENTILATION: NATURAL VENTILATION IS ADEQUATE

Protective Equipment:

GLOVES: PVC GLOVES SHOULD BE WORN

EYE PROTECTION: SAFETY GLASSES SHOULD BE WORN

CLOTHING & OTHER PROTECTIVE EQUIPMENT: PROTECTIVE CLOTHING, EG OVERALLS, CAN BE WORN IF DESIRED

FLAMMABILITY: WILL BURN IF INVOLVED IN A FIRE

INCOMPATIBILITY: STORE AWAY FROM CLASS 5 OXIDIZING MATERIALS

NORMAL CONDITIONS OF USE: USE AS RECEIVED

IV. SAFE HANDLING INFORMATION

STORAGE & TRANSPORT: STORE IN A COOL, DRY PLACE OUT OF DIRECT SUNLIGHT.

RESEAL CONTAINER WHEN NOT IN USE

SPILLS & DISPOSAL: USE AN ABSORBENT MATERIAL AND DISPOSE OF IN

ACCORDANCE WITH LOCAL E.P.A. REGULATIONS

FIRE EXPLOSION HAZARD: ON BURNING, WILL EMIT TOXIC FUMES

EXTINGUISHING MEDIA: USE CO₂, DRY CHEMICAL OR FOAM

SPECIAL FIRE FIGHTING PROCEDURES: MUST WEAR SELF CONTAINED BREATHING APPARATUS

UNUSUAL FIRE & EXPLOSION HAZARD: NOT KNOWN

HAZARDOUS DECOMPOSITION PRODUCTS: TOXIC FUMES OF CARBON MONOXIDE AND CARBON DIOXIDE

PREPARED BY: BERNIE MORCOM

TECHNICAL MANAGER

This Material Safety Data Sheet supercedes all previous issues for this product. Information contained herein is offered in good faith as being true and accurate to the best of our knowledge, but as conditions of use are beyond our control, no guarantees are either stated or implied.

Where health or safety data given discloses a risk to the user or to the environment, it is the responsibility of the Purchaser to pass on that information to employees or those who may be using the product, ensuring that adequate safety procedures are used including good industrial hygiene.