



TALCOR PTY LIMITED

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A Chevron Company

IDENTIFICATION

PRODUCT NAME: TT THERMAL LUBE/SOFT

UN Number: None Allocated

Dangerous Goods Class: Nil

Non Hazardous according to Worksafe Australia.

USES: High Temperature Industrial grease

PROPERTIES:

Appearance: White semi transparent Grease with small White Flakes
 Odour: Slight
 Density: @ 15°C: 0.875 kg/L
 Viscosity: @ 40 °C: N/A
 Flash Point: >280 °C (PMCC)
 Solubility in Water: Insoluble

COMPOSITION:

Component	CAS No.	Proportion*	Classif.
Proprietary Synthetic Base fluid	68037-1-4	high	-
Proprietary unreacted low friction Polymer	9002-84-0	low	-
Unreacted co-polymers	-	low	-
Thermally reactive polymers	-	low	-
Organic Polymerisation catalyst	25322-69-4	low	-
Inorganic Thickener	7361-86-9	low	-

* high: > 60% medium: 10 - 60% low: < 10%

HEALTH HAZARD INFORMATION:

HEALTH EFFECTS:

Swallowed: Not a usual route of exposure. May cause mild irritation of gastrointestinal tract with nausea and diarrhoea.

Inhaled: No significant effects.

Skin: Not expected to be irritant.

Eyes: Not expected to be irritant.

FIRST AID:

Swallowed: Do not induce vomiting. Give water to drink. Give nothing by mouth to an unconscious person. Get medical aid.

Inhaled: Not a route of exposure.

Skin: Wipe off. Wash with soap and water. Grease gun injuries require immediate hospital treatment.

Eyes: Flush with water for at least 15 minutes. If irritation persists get medical aid.

ADVICE TO DOCTOR:

Treat symptomatically

PRECAUTIONS FOR USE:

EXPOSURE LIMITS:

TLV - TWA: 5 mg / m³ (Mineral Oil)
TLV - STEL:
TLV - Ceiling:

ENGINEERING CONTROLS:

No special requirements.

PERSONAL PROTECTION:

Gloves: PVC or nitrile
Eyes: Safety goggles
Respiratory: Not needed if within exposure limits
Other:

FLAMMABILITY:

Combustible. Eliminate all ignition sources. Do not use plastic containers unless approved for this purpose.

SAFE HANDLING INFORMATION

STORAGE:

Store away from heat and oxidising materials

TRANSPORT:

Refer to State regulations for transport requirements

SPILLS & DISPOSAL:

Spills: Wipe using rags. Use a preparation suitable for cleaning up petroleum products on residue.

Disposal: Dispose of rags and waste at a site approved by local authorities

FIRE/EXPLOSION HAZARD:

Flammability Class: C2
Non-piloted Ignition Temperature: N/D °C
Extinguishing Agents: CO₂, dry chemical, foam.
Dangerous Decomposition Products: Carbon monoxide and dioxide, smoke and fumes
Reactivity Hazards: May react with strong oxidising materials
Protective Gear: Wear breathing apparatus

OTHER INFORMATION

Contact: Talcor Pty Limited, Technical Manager Head Office: Brisbane
Tel: 3376 7799 (office hours)

National Poisons Information Centre 131126 (from anywhere in Australia)

PLEASE NOTE: that although every care has been taken in compiling the above information, it is solely reliant upon data available to us at the date hereof. We believe the data to be correct, however for the reason just stated we are not in a position to warrant its accuracy. With that in mind and given the full range of possibilities and conditions under which the information may be applied simply cannot be anticipated. YOU ARE CAUTIONED to make your own determinations as to the veracity and the suitability of the information to the particular circumstances that apply, or may apply, to you from time to time. Consistent with that approach it is recommended that where you have a particular purpose which would necessitate a reliance on information of the nature herein you obtain your own independent expert advice particularly structured to the relevant purpose. If this material is printed, circulated, distributed or copied in any manner, it is not to be modified without prior written permission, and further it is to include the working of the above disclaimer.

Notes

N/A: Not Applicable
N/D: Not Available
LEL: Lower Explosive Limit
UEL: Upper Explosive Limit

CONTROLLED DOCUMENT

NOTE: IF THIS IS BLACK IN COLOUR THEN YOU HAVE RECEIVED A COPY OF THE ORIGINAL DOCUMENT. YOUR COPY IS THEREFORE UNCONTROLLED.

END OF MSDS
