

MATERIAL SAFETY DATA SHEET

THOMAS & BETTS, 8155 T&B BOULEVARD, MEMPHIS, TN 38125

T&B CATALOG NUMBER: 15-230, 15-231, 15-232, 15-233,
15-236, 15-236-E

PAGE: 1 OF 5

REVISION: 0

PRODUCT DESCRIPTION: WIRE PULLING LUBRICANT
SEMI-SYNTHETIC BASE

DATE PREPARED: 03-12-01

DOCUMENT NUMBER: **MSDS-0033**

(FORMERLY MSDS0033)

SECTION 1 PRODUCT IDENTIFICATION & EMERGENCY INFORMATION

PRODUCT NAME: WIRE PULLING LUBRICANT
GENERAL USE: PULLING CABLES AND WIRES
PRODUCT DESCRIPTION: WIRE PULLING LUBRICANT - SEMI-SYNTHETIC BASE
GENERIC INGREDIENTS: SEMI-SYNTHETIC BASE

24hr EMERGENCY TELEPHONE NUMBERS: CHEMTREC: (703) 527-3887 / 800-424-9300
FOR PRODUCT INFORMATION: THOMAS & BETTS: 901-252-5000 (x8324)

SECTION 2 HAZARDOUS INGREDIENT

OSHA HAZARDOUS INGREDIENTS

THIS PRODUCT IS NON-HAZARDOUS AS DEFINED IN: 29CFR 1910.1200

<u>HAZARDOUS COMPONENTS</u>	<u>CAS#</u>	<u>% BY WT</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
PARAFINIC OIL	64742-54-7 64742-65-0	<10.0	NO LIMIT	NO LIMIT
TRIETHANOLAMINE	102-71-6	<5.0		5 mg/m ³ (TWA)
CARBOPOL	9003-01-4	<1.0	N/A	N/A
STEPHANOL ME DRY	151-21-3	<1.0	N/A	N/A
SODIUM BENZOATE	532-32-1	<1.0	N/A	N/A

SECTION 3 HEALTH INFORMATION & PROTECTION

CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO

ROUTE(S) OF ENTRY: INHALATION? NO SKIN? NO INGESTION? NO

HEALTH HAZARDS
(ACUTE AND CHRONIC):

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: SHOULD NOT CAUSE IRRITATION.

SKIN CONTACT: SHOULD NOT CAUSE IRRITATION.

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INHALATION: SHOULD NOT APPLY.

INGESTION: NOT A LIKELY ROUTE OF EXPOSURE.

FIRST AID MEASURES:

EYE CONTACT: FLUSH WITH WATER FOR 15 MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

SKIN CONTACT: WASH WITH SOAP AND WATER.

INHALATION: SHOULD NOT APPLY.

INGESTION: IF SWALLOWED, INDUCE VOMITING. SEEK IMMEDIATE MEDICAL ATTENTION OR ADVISE. IN AN EMERGENCY, CONTACT YOUR LOCAL POISON CONTROL CENTER.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

WORKPLACE EXPOSURE CONTROLS:

ENGINEERING / VENTILATION CONTROLS: NOT REQUIRED

PERSONAL PROTECTION:

RESPIRATORY PROTECTION: NONE UNDER NORMAL USE.

VENTILATION: NOT REQUIRED.

HAND PROTECTION: NONE UNDER NORMAL USE.

SKIN PROTECTION: NONE UNDER NORMAL USE.

EYE PROTECTION: USE OF SAFETY GLASSES IS A GOOD PRACTICE.

SECTION 4 FIRE & EXPLOSION HAZARDS

FLASH POINT: ABOVE 400°F

EXPLOSIVE PROPERTY: LEL: N/E UEL: N/E

HAZARDOUS DECOMPOSITION PRODUCTS: NO FIRE OR EXPLOSION HAZARD.

FIRE FIGHTING: NO SPECIAL FIRE FIGHTING PROCEDURES.

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EXTINGUISHING MEDIA: USE WATER, DRY CHEMICAL, FOAM.

SECTION 5 SPILL CONTROL MEASURES

SPILL RESPONSE: CLEAN AREA WITH ABSORBENT MATERIAL AND FLUSH WITH WARM WATER.

DISPOSAL: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

SECTION 6 HANDLING & STORAGE

GENERAL: NOT FOR HUMAN OR ANIMAL CONSUMPTION.

STORAGE: KEEP FROM FREEZING.

SECTION 7 TYPICAL PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE: PASTE

AUTOIGNITION TEMPERATURE:

BOILING POINT, °F (°C): N/E

COLOR: YELLOW

DENSITY (kg/cm³):

EVAPORATION RATE: N/E

FLAMMABILITY:

MELTING POINT:

ODOR: SLIGHT LEMON SMELL

OXIDIZING PROPERTIES:

PARTITION COEFFICIENT (LOG POW):

PERCENT VOLATILE:

PH:

SOLUBILITY IN WATER:

SPECIFIC GRAVITY (H₂O=1): 0.974

VAPOR PRESSURE, (mm Hg): N/E

VAPOR DENSITY (Air = 1): N/E

VISCOSITY: 55,000 - 60,000 CPS @ 70°F

VOC CONTENT(lb/gal):

SECTION 8 REACTIVITY DATA

GENERAL:

CHEMICAL STABILITY: STABLE.

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CONDITIONS TO AVOID:

INCOMPATIBLE MATERIALS AND CONDITIONS TO AVOID: NONE KNOWN

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

SECTION 9 REGULATORY INFORMATION

DEPARTMENT OF TRANSPORTATION (DOT): NOT HAZARDOUS

PROPER SHIPPING NAME: LUBRICANT NOI

HAZARD CLASS: NOT REGULATED

UN#: NO PG: NO ERG#: NO HAZ LABELS: NO

I.A.T.A. CLASSIFICATION:

HAZARD CLASS:

UN#: NO PG: NO ERG#: NO HAZ LABELS: NO

US FEDERAL REGULATIONS

TSCA: ALL COMPONENTS ARE LISTED ON U.S. TSCA INVENTORY.

CERCLA: NO RQ FOR PRODUCT OR ANY CONSTITUENT GREATER THAN 1% OR 0.1%
(CARCINOGEN).

RCRA HAZARD CLASS: NOT HAZARDOUS.

SARA TITLE III INFORMATION

SECTION 313: NO TOXIC CHEMICALS IN REPORTABLE QUANTITIES.

SECTION 302:

SECTION 311/312: NOT APPLICABLE

STATE REGULATIONS / RIGHT-TO-KNOW

CALIFORNIA
PROPOSITION 65
INFORMATION:

NONE

NEW JERSEY
RIGHT-TO-KNOW

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INFORMATION: NOT HAZARDOUS.
THIS PRODUCT CONTAINS: IDENTITY OF SOME OR ALL COMPONENTS IS
CONFIDENTIAL INFORMATION (TRADE SECRET) AND IS WITHHELD AS
PERMITTED BY 29CFR 1910.1200 (I).

INTERNATIONAL

WHMIS (CANADA): NOT REGULATED

SECTION 10 NOTES

TOXICOLOGICAL INFO:

THIS SECTION PROVIDES TOXICOLOGICAL INFORMATION WITH REGARDS TO THE PURE FORM OF THE COMPOUND INDICATED. IT IS SUGGESTED THAT THE PERSON TRAINED IN IT'S EVALUATION INTERPRET THIS INFORMATION.

ECOLOGICAL INFORMATION: NO DATA AVAILABLE

HAZARD RATING SYSTEMS:

	HMIS	NFPA	KEY
HEALTH	0		4 = SEVERE
FLAMMABILITY	0		3 = SERIOUS
REACTIVITY	0		2 = MODERATE
			1 = SLIGHT
			0 = MINIMAL

REVISION SUMMARY:

SUPERSEDES ISSUE DATE:

ABBREVIATIONS: N/A = NOT APPLICABLE
N/E = NOT ESTABLISHED

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