



METAL LUBRICANTS CO.

MELCOTE 50286 X - BULK

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MATERIAL SAFETY DATA SHEET

METAL LUBRICANTS CO.
17060 LATHROP AVE.
HARVEY, IL 60426

INFORMATION TELEPHONE NO.: 708-333-8900
EMERGENCY TELEPHONE NO.: 800-255-3926

PREPARATION DATE: 07/14/92

REPLACES DATE: 01/17/91

PREPARER: CDB

SECTION I - PRODUCT IDENTIFICATION

MELCOTE 50286 X - BULK

2728003

SECTION II - HAZARDOUS INGREDIENTS

Table with columns: CHEMICAL NAME, CAS NUMBER, WT. PERCENT IS LESS THAN, OCCUPATIONAL EXPOSURE LIMITS (TLV-TWA), OCCUPATIONAL EXPOSURE LIMITS (TLV-STEL), SKIN DESIGNATION, VAPOR PRESSURE mmHg 20C, KNOWN OR SUSPECTED CARCINOGEN, SEC 313. Rows include Barium compounds, Petroleum wax, Rust inhibitor package, Aliphatic petroleum distillates, and Sulfonate mixture.

THIS PRODUCT CONTAINS ONE OR MORE MATERIALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND THE COMMUNITY RIGHT-TO-KNOW ACTS OF 1986 AND OF 40 CFR 372.

N.A. - NOT APPLICABLE

SECTION III - PHYSICAL DATA

BOILING RANGE : 300-400 F
ODOR : PETROLEUM SOLV.
APPEARANCE : AMBER LIQ.
VOLATILE BY WEIGHT : 85 %
VOLATILE BY VOLUME : 90 %
VAPOR DENSITY : -
EVAPORATION RATE : -
SOLUBILITY : INSOLUBLE
PRODUCT DENSITY : 0.81

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION: DOT - COMBUSTIBLE LIQUID
FLASH POINT: 105 F (CLEVELAND OPEN CUP)
LEL: 1.0 %
UEL: 8.0 %

EXTINGUISHING MEDIA: CARBON DIOXIDE FOAM DRY CHEMICAL ALCOHOL

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

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SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: FOR SMALL SPILLS: SOAK UP SPILL WITH ABSORBENT MATERIAL. FOR LARGE SPILLS: DIKE SPILL AND PUMP INTO DRUMS FOR PROPER DISPOSAL.

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

SECTION VIII - SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION: WEAR THE APPROPRIATE MSHA/NIOSH APPROVED RESPIRATOR WHEN TLV IS EXCEEDED.

VENTILATION: PROVIDE ADEQUATE VENTILATION (SUCH AS MECHANICAL OR LOCAL) TO ASSURE TLV IS NOT EXCEEDED.

PROTECTIVE GLOVES: WEAR OIL AND CHEMICAL IMPERVIOUS GLOVES.

EYE PROTECTION: WEAR CHEMICAL GOGGLES OR FULL FACE SHIELD WHEN SPLASHING MAY OCCUR. OTHERWISE, WEAR CHEMICAL SAFETY GLASSES WHEN WORKING WITH OR AROUND PRODUCT.

OTHER PROTECTIVE EQUIPMENT: WEAR IMPERVIOUS CLOTHING AND BOOTS TO PREVENT PROLONGED OR REPEATED CONTACT.

HYGENIC PRACTICES: FOLLOW STANDARD INDUSTRIAL HYGIENE PRACTICES. LAUNDER ANY CONTAMINATED CLOTHING BEFORE RE-USE.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: DO NOT STORE IN THE PRESENCE OF HEAT, SPARKS, FLAME OR ANY OTHER SOURCE OF IGNITION. STORE AWAY FROM STRONG OXIDIZING AGENTS. EMPTY DRUMS MAY CONTAIN PRODUCT RESIDUES. ALL SAFETY PRECAUTIONS TAKEN WHEN HANDLING THIS PRODUCT SHOULD ALSO BE TAKEN WHEN HANDLING EMPTY DRUMS.

OTHER PRECAUTIONS: NONE.

SECTION X - HMIS/NFPA RATINGS

HMIS: HEALTH: 1 FLAMMABILITY: 2 REACTIVITY: 0 PERSONAL PROTECTION: X

NFPA: HEALTH: 1 FLAMMABILITY: 2 REACTIVITY: 0 SPECIFIC HAZARD: -

SECTION XI - OTHER REGULATORY INFORMATION

: DOT HAZARROUS MATERIAL DESCRIPTION: PETROLEUM NAPHTHA: COMBUSTIBLE LIQUID; UN 1255.

THE INFORMATION CONTAINED HEREIN IS, TO THE BEST OF OUR KNOWLEDGE AND BELIEF, ACCURATE. HOWEVER, SINCE THE CONDITIONS

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