

MIL-COMM PRODUCTS COMPANY, INC -- TW-25B HIGH-TECH LUBRICANT -- 9150-01-439-0857

===== Product Identification =====

Product ID:TW-25B HIGH-TECH LUBRICANT

MSDS Date:11/21/1997

FSC:9150

NIIN:01-439-0857

MSDS Number: CCMFF

=== Responsible Party ===

Company Name:MIL-COMM PRODUCTS COMPANY, INC

Box:43278

City:UPPER MONTCLAIR

State:NJ

ZIP:07043-0278

Country:US

Info Phone Num:201-743-5404

Emergency Phone

Num:201-743-5404

CAGE:0BAN7

=== Contractor Identification ===

Company Name:MIL-COMM PRODUCTS COMPANY, INC

Address:2 CARLTON AVE

Box:City:EAST RUTHERFORD

State:NJ

ZIP:07073

Country:US

Phone:201-935-8561

CAGE:0BAN7

===== Composition/Information on Ingredients =====

Ingred Name:TRIORTHOCRESYL PHOSPHATE

CAS:78-30-8

RTECS #:TD0350000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:S, 0.1 MG/M3

ACGIH TLV:S, 0.1 MG/M3; 9495

Ingred Name:CALCIUM SUFLULIATE/CARBOXYLATE

Other REC Limits:NON

E RECOMMENDED

Ingred Name:SYNTHETIC OILS, ESTERS AND OTHER INGREDIENTS.

Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====

LD50 LC50 Mixture:PRODUCT'S LD50 (ORAL RAT) WAS NOT STATED

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE:PROTECT FROM SPATTERING. SKIN:WEAR GLOVES OR WASH W/DETERGENT AFTER EXPOSURE. INHALATION:UNLIKELY UNLESS MATERI

AL IS IN SPRAY FORM. INGESTION:WASH HANDS BEFORE EATING.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:EYE IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

===== First Aid Measures =====

First Aid:IF ANY QUANTITY IS INGESTED, CONTACT PHYSICIAN. DO NOT INDUCE VOMITING, DRINK PLENTY OF WATER.

===== Fire Fighting Measures =====

Flash Point Method:COC

Flash Point:475F,246C

Autoignition Temp:Autoignition Temp Text:N/A.

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL

Fire Fighting Procedures:USE AIR PACK.

Unusual Fire/Explosion Hazard:AVOID INHALATION OF THERMAL DECOMPOSITION PRODUCTS OF FLUOROCARBONS FOR THE SAME REASONS THAT APPLY TO ALL COMBUSTIBLE MATERIAL.

===== Accident

al Release Measures =====

Spill Release Procedures:SALVAGE UNCONTAMINATED MATERIAL. OTHERWISE
DISPOSE OF AS WASTE OIL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NO SPECIAL REQUIREMENT.

Ventilati

on:IF SPRAYING.

Protective Gloves:RUBBER RECOMMENDED

Eye Protection:GOGGLES ADVISABLE (NOT REQUIRED)

Other Protective Equipment:AVOID INGESTION. WASH SKIN OR CLOTHING W/
DETERGENT.

Work Hygienic Practices:KEEP AREA CLEAN.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

===== Physical/Chemical Properties =====

HCC:V6

NRC/State Lic Num:NONE

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Decomp Temp:Decomp Text:NOT GIVEN

Vapor P

res:NOT GIVEN

Vapor Density:NOT GIVEN

Spec Gravity:1.48

pH:N/K.

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:LONG TERM NEGLIGIBLE

Appearance and Odor:OFF-WHITE LIQUID, SWEET ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, BASES, OXIDIZING AGENTS.

Stability Condition to Avoid:SUSTAINED TEMPERATURE >600F.

Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY PRODUCE HF
&/OR PHOSPORUS OXID

E.

===== Disposal Considerations =====

Waste Disposal Methods:DO NOT INCINERATE. REMOVE TO APPROVED LUBRICANT RECOVERY PROCEDURE.

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