

MIL-COMM PRODUCTS CO INC -- TW-25B HIGH-TECH LUBRICANT, TW25B-1SY12 --  
9150-01-448-2266

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

Product ID:TW-25B HIGH-TECH LUBRICANT, TW25B-1SY12

MSDS Date:11/21/1997

FSC:9150

NIIN:01-448-2266

Status Code:A

MSDS Number: CJMFG

=== Responsible Party ===

Company Name:MIL-COMM PRODUCTS CO INC

Address:209 COOPER AVE SUITE 3

Box:43278

City:MONTCLAIR

State:NJ

ZIP:07043

Count

ry:US

Info Phone Num:973-743-5404/FAX 7139

Emergency Phone Num:973-743-5404

Resp. Party Other MSDS Num.:211B

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

Contract Num:SP0450-99-M-B212

CAGE:0BAN7

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

Ingred Name:NONHAZARDOUS INGREDIENTS (SYNTHETIC OILS (ORGANIC ESTERS) &  
HIGHLY REFINED MIN

ERAL OILS)  
Other REC Limits:NONE RECOMMENDED  
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:HAZARDOUS INGREDIENTS (CALCIUM SULFONATE/CARBOXYLATE  
COMPLEX IN HIGHLY REFINED MINERAL OIL AND TRICRESYL PHOSPHATE)  
Other REC Limits:NONE RECOMMENDED  
ACGIH TLV:5 MG/M3 (OIL MIST)

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Effects of Overexposure:NONE KNOWN  
Medical Cond A  
Aggravated by Exposure:NONE KNOWN

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

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

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

Flash Point Method:COC  
Flash Point:~246.1C, 475.F  
Lower Limits:NOT GIVEN  
Upper Limits:NOT GIVEN  
Extinguishing Media:USE CARBON DIOXIDE, DRY CHEMICAL.  
Fire Fighting Procedures:USE AIR PACK.  
Unusual Fire/Explosion Hazard:  
d:INHALATION OF THERMAL DECOMPOSITION  
PRODUCTS OF FLUOROCARBONS MUST BE AVOIDED FOR THE SAME REASONS THAT  
APPLY TO ALL COMBUSTIBLE MATERIALS.

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===== Accidental Release Measures =====

Spill Release Procedures:SALVAGE UNCONTAMINATED MATERIAL. OTHERWISE  
DISPOSE OF AS WASTE OIL. DO NOT INCINERATE.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:NONE

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Exposure Controls/Personal Protection  
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Respiratory Protection:NO SPECIAL REQUIREMENT  
Ventilation:IF SPRAYING  
Protective Gloves:RUBBER RECOMMENDED  
Eye Protection:SAFETY GOGGLES RECOMMENDED  
Other Protective Equipment:AVOID INGESTION, WASH SKIN OR CLOTHING WITH  
DETERGENT.  
Work Hygienic Practices:KEEP AREA CLEAN.  
Supplemental Safety and Health  
NONE

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Physical/Chemical Properties  
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HCC:V6  
NRC/State Lic Num:NOT RELEVANT  
Boiling Pt:B.P  
. Text:NOT GIVEN  
Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN  
Decomp Temp:Decomp Text:NOT GIVEN  
Vapor Pres:NOT GIVEN  
Vapor Density:NOT GIVEN  
Spec Gravity:1.48  
Evaporation Rate & Reference:NOT GIVEN  
Solubility in Water:LONG TERM-NEGLIGIBLE  
Appearance and Odor:OFF WHITE OIL - SWEET ODOR

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS, STRONG ACIDS, STRONG BASES  
Stability Condition to Avoid:SUSTAINED TEMPERATURES  
ABOVE 600F  
Hazardous Decomposition Products:PRODUCTS OF COMBUSTION ARE TOXIC. MAY  
FORM HYDROGEN FLUORIDE AND/OR PHOSPHORUS OXIDES.

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Disposal Considerations  
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Waste Disposal Methods:REMOVE TO APPROVED LUBRICANT RECOVERY PROCEDURE.

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