

MIL-COMM PRODUCTS CO INC -- TW-25B CA (EP SPRAY),CA 16 EP -- 9150-01-448-2298

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

Product ID:TW-25B CA (EP SPRAY),CA 16 EP

MSDS Date:05/27/1999

FSC:9150

NIIN:01-448-2298

MSDS Number: CJHFB

=== Responsible Party ===

Company Name:MIL-COMM PRODUCTS CO INC

Address:209 COOPER AVE SUITE 3

Box:43278

City:MONTCLAIR

State:NJ

ZIP:07043

Country:US

Info Phone Num:973-743-5404/

FAX 7139

Emergency Phone Num:973-743-5404

Resp. Party Other MSDS Num.:HMIS CODE: 231B

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:SP0450-00-W-2018

CAGE:0BAN7

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:SP0450-01-M-C329

CAGE:0BAN7

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Composition/Information on Ingredients
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Ingred Name:SYNTHETIC OILS (ORGANIC ESTERS)
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:HIGHLY REFINED MINERAL OILS
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:CALCIUM SULFONATE/CARBOXYLATE COMPLEX IN HIGHLY REFINED
MINERAL OIL
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:ISOPROPYL ALCOHOL, PROPANOL
CAS:67-63-0
RTECS #:NT8050000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:980 MG/M3;400 PPM
ACGIH TLV:983 MG/M3;400 PPM
ACGIH STEL:1230 MG/M3;500 PPM

Ingred Name:TRICRESYL PHOSPHATE
CAS:1330-78-5
RTECS #:TD0175000

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Hazards Identification
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LD50 LC50 Mixture:NOT PROVIDED BY RESPONSIBLE PARTY.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS: EYES, SKIN, CENTRAL
NERVOUS SYSTEM, RESPIRATORY AND GASTROINTESTINAL TRACTS (HMIS).
ACUTE - N/A. CHRONIC - POSSIBLE SKIN IRRITATION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:DIZZINESS
Medical Conditions Aggravated by Exposure:NONE KNOWN

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First Aid Measures
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First Aid:EYE: PROTECT FROM SPATTERING. SKIN: WEAR GLOVES OR WASH WITH
DETERGENT AFTER EXPOSURE. INHALATION: PROVIDE OXYGEN

N. GET MEDICAL

ATTENTION. INGESTION: IF ANY QUANTITY IS INGESTED, CONTACT PHYSICIAN. GIVE ONLY TWO GLASSES OF WATER AND INDUCE VOMITING WITH IPECAL OR FINGER.

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

Flash Point Method:COC

Flash Point:=15.6C, 60.F

Lower Limits:2%

Upper Limits:12%

Extinguishing Media:CO2, DRY CHEMICALS

Fire Fighting Procedures:USE AIR PACK.

Unusual Fire/Explosion Hazard:ISOPROPYL ALCOHOL-FLAME & SPARK

IGNITABLE. INHALATION OF THERMA

L 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. ELIMINATE IGNITION SOURCES. SALVAGE EQUIPMENT MUST BE GROUNDED. SMALL SPILLS CAN BE CONTAINED WITH ABSORBENT MATE RIAL.

Neutralizing Agent:NOT PROVIDED BY RESPONSIBLE PARTY.

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

Handling and Storage Precautions:TREAT AS HIGHLY FLAMMABLE SOLVENT.

Other Precautions:AVOID INGESTION, WASH SKIN OR CLOTHING WITH DETERGENT. AVOID SOURCES OF IGNITION.

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

Respiratory Protection:ACCORDING TO 29 CFR 1910.134 SUPPLIED OR PURIFIED.

Ventilation:IF SPRAYING, GENERAL & LOCAL VENTILATION RECOMMENDED.

Protective Gloves:RUBBER RECOMMENDED

Eye Protect

ion:GOGGLES, ADVISABLE (NOT REQUIRED)

Other Protective Equipment:EYE BATH, WASHING FACILITY, EMERGENCY SHOWER, LAB COAT OR UNIFORM.

Work Hygienic Practices:KEEP AREA CLEAN AND VENTILATED. AVOID INGESTION, WASH SKIN OR CLOTHING WITH DETERGENT. AVOID SOURCES OF IGNITION.

Supplemental Safety and Health
CODE: 231B.

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

HCC:V3

Boiling Pt:=82.2C, 180.F

Vapor Pres:35@ 68F

Vapor Density:2.2

Spec Gravity:0.91

Solubility in Wat

er:PROPORTIONAL TO ALCOHOL

Appearance and Odor:ALCOHOL AROMA

Percent Volatiles by Volume:20

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, BASES & OXIDIZING AGENTS

Stability Condition to Avoid:DO NOT STORE OR HANDLE IN ALUMINUM

CONTAINER AT TEMPERATURE OVER 120F, SPARKS, OPEN FLAMES

Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY PRODUCE HF AND/OR PHOSPHORUS OXIDE & CARBON MONOXIDE

Conditions to Av

oid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL LAWS AND REGULATIONS.

===== Other Information =====

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