

02-Y-24 COMP.A, L-8043

MSDS Number

BBFRC

National Stock Number

8010-00F000012

Product Name

02-Y-24 COMP.A, L-8043

Manufacturer

DEFT CHEMICAL COATINGS

Product Identification

Product ID:02-Y-24 COMP.A, L-8043

MSDS Date:01/01/1985

FSC:8010

NIIN:00F000012

MSDS Number: BBFRC

Responsible Party

DEFT CHEMICAL COATINGS

Emergency Phone: 714/549-8911

Cage: EO418

Contractor

DEFT, INC.

IRVINE, CA 92614

US

949-474-0400

Cage: 33461

Ingredients

STRONTIUM CHROMATE (SARA III)

CAS: 7789-06-2

RTECS: GB3240000

Fraction By Weight: 20%

OSHA PEL0.1 PPM CRO3;CEILING

ACGIH TLV: 0.0005MG CR/M3;A2;93

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 18%

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

LACQUER DILUENT #6 (ALIPHATIC HYDROCARBON)

Fraction By Weight: 8%

ACGIH TLV: 250PPM

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 7%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

N-BUTYL ACETATE (SARA III)

CAS: 123-86-4

RTECS: AF7350000

Fraction By Weight: 7%

OSHA PEL150 PPM/200 STEL

ACGIH TLV: 150 PPM/200STEL;9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Effects of Overexposure:INHALATION-ANESTHETIC;PROGRESSIVE NERVOUS SYSTEM DEPRESSION;SKIN OR EYES-SENSITIZER.

First Aid

First Aid:REMOVE FROM EXPOSURE. RESTORE BREATHING. EYES-FLUSH WITH WATER. SKIN-WASH AREAS WITH WATER, REMOVE CONTAMINATED CLOTHING. CALL A PHYSICIAN.

Fire Fighting

Flash Point:24F TCC

Lower Limits:1.0

Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures:USE FOG NOZZLES IF WATER IS USED. FULL PROTECTIVE EQUIPMENT

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY Eplode WHEN EXPOSED TO EXTREME HEAT. APPLIC TO HOT SURFACES-SPECIAL PRECAUTION

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. VENTILATE AREA. AVOID BREATHING VAPORS. CONTAIN AND MOVE WITH INERT ABSORBENT AND NON-SPARKING TOOLS.

Handling

Handling and Storage Precautions:STORE LARGE QUANTITIES IN BUILDINGS DESIGNED TO COMPLY WITH OSHA 1910.106.

Other Precautions:KEEP CLOSURE TIGHT AND CONTAINER UPRIGHT TO PREVENT LEAKAGE. DO NOT STORE OR USE NEAR HEAT, SPARKS OR FLAME. STORE ONLY IN WL VENTILATED AREAS. PREVENT PROLONGED OR REPEATED VAPOR EXPOSURE

Exposure Controls

Respiratory Protection: NIOSH APPROVED RESPIRATOR FOR PAINT, LACQUER, ENAMEL MIST, ORG VAPOR
Ventilation: ALL APPLICATION AREAS IN ACCORDANCE TO OSHA REGULATION
Protective Gloves: NEOPRENE, RUBBER
Eye Protection: EYEWEAR WITH SIDE GUARDS
Other Protective Equipment: CLEAN, LONG SLEEVE AND LONG LEG CLOTHING.
Supplemental Safety and Health
THIS IS A TWO-PART SYSTEM. REFER TO PART B FOR REACTANT DATA. 17451 VON KARMAN AVENUE, IRVINE, CA. 92714

Chemical Properties

Boiling Pt: B.P. Text: 175-260F
Vapor Density: >AIR
Evaporation Rate & Reference: Percent Volatiles by Volume: 61.1

Stability

Stability Indicator/Materials to Avoid: YES
ACIDS AND BASES
Stability Condition to Avoid: ELEVATED TEMPERATURES.
Conditions to Avoid Polymerization: AMINE COMPOUNDS UNDER UNCONTROLLED CONDITIONS.

Disposal

Waste Disposal Methods: DISPOSE IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. INCINERATE IN APPROVED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS.

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