

85X011 10% DABCO T 12 IN PM ACETATE

MSDS Number

BBGKY

National Stock Number

8010-01-306-4934

Product Name

85X011 10% DABCO T 12 IN PM ACETATE

Manufacturer

DEFT INC CHEMICAL COATING DIV

Product Identification

Product ID:85X011 10% DABCO T 12 IN PM ACETATE

MSDS Date:12/31/1991

FSC:8010

NIIN:01-306-4934

MSDS Number: BBGKY

Responsible Party

DEFT INC/CHEMICAL COATING DIV

17451 VON KARMAN AVE

IRVINE , CA 92714-6205

US

Emergency Phone: 714-474-0400

Info Phone: 714-474-0400

Preparer: NORM GAUL

Cage: FO129

Contractor

DEFT, INC.

IRVINE, CA 92614

US

949-474-0400

Cage: 33461

Ingredients

ETHYL 3-ETHOXYPROPIONATE

CAS: 763-69-9

RTECS: UF3325000

Fraction By Weight: 90%

DIBUTYLTIN DILAURATE, URETHANE CATALYST

CAS: 77-58-7

RTECS: WH7000000

Fraction By Weight: 10%

OSHA PEL0.1 MG/CUM (SN)

ACGIH TLV: 0.1 MG/CUM, SN(SKIN)

878 G/L

RTECS: 9999999VO

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:INHALATION: RESPIRATORY TRACT IRRITATION, NS DEPRESSION. SKIN: ABSORPTION, IRRITATION. EYES: IRRITATION. INGESTION: IRRITATION & CORROSIVE ACTION IN THE MOUTH, STOMACH TISSUE & DIGESTIVE TRACT. MAY CAUSE LIVER & KIDNEY DAMAGE. PROLONGED CONTACT CAUSES SKIN SENSITIZATION/OTHER ALLERGIC RESPONSES.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, HEADACHE, DIZZINESS, STAGGERING GAIT, CONFUSION, UNCONSCIOUSNESS, COMA, SWELLING, REDNESS, RASH, TEARING, STINGING SENSATION, DRYING, DEFATTING, CRACKED SKIN, DIFFICULT BREATHING, SENSITIZATION, ASTHMA

Medical Condition Aggravated by Exposure:ASTHMA & ANY OTHER RESPIRATORY DISORDERS, SKIN ALLERGIES, ECZEMA & DERMATITIS

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. SKIN: WASH AFFECTED AREAS THOROUGHLY W/ SOAP & WATER. EYES: FLUSH W/ CLEAN WARM WATER (LOW PRESSURE) FOR AT LEAST 15 MINS. INGESTION: DON'T INDUCE VOMITING. ASPIRATION HAZARD. DON'T GIVE ANYTHING TO AN UNCONSCIOUS PERSON. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:TCC

Flash Point:138F

Lower Limits:1.05

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

Fire Fighting Procedures:WEAR SCBA W/ FULL PROTECTIVE CLOTHING. WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP, AUTOIGNITION & EXPLOSION.

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. FLAMMABLE LIQUID. APPLICATION TO HOT SURFACES REQUIRES SPECIAL PRECAUTIONS.

Accidental Release

Spill Release Procedures:EVACUATE ALL NON-ESSENTIAL PERSONNEL. REMOVE ALL SOURCES OF IGNITION. VENTILATE AREA. CONTAIN & REMOVE W/ INERT ABSORBENT & NON-SPARKING TOOLS.

Handling

Handling and Storage Precautions:AVOID STORING NEAR HIGH TEMPS/FIRE/OPEN FLAMES/SPARK SOURCES. STORE IN WELL VENTILATED AREAS.

Other Precautions:KEEP CONTAINERS TIGHT/UPRIGHT TO PREVENT LEAKAGE. AVOID BREATHING OF VAPORS/SPRAY MISTS. AVOID CONTACT W/ SKIN & EYES. DON'T TAKE INTERNALLY. READ/UNDERSTAND SAFETY PRECAUTIONS BEFORE HANDLING. SMOKE IN SMOKING AREAS ONLY.

Exposure Controls

Respiratory Protection:A RESPIRATOR THAT IS RECOMMENDED/APPROVED FOR USE IN AN ORGANIC VAPOR ENVIRONMENT (AIR PURIFYING OR FRESH AIR SUPPLIED) IS NECESSARY.

Ventilation:EXHAUST: SUFFICIENT TO KEEP AIRBORNE CONCENTRATIONS OF SOLVENT VAPORS/MIST BELOW TLVS.

Protective Gloves:COTTON/NEOPRENE/RUBBER/POLYETHYLENE

Eye Protection:CHEMICALS GOGGLES

Other Protective Equipment:SAFETY GLASSES W/ SPLASH GUARDS/SIDE SHIELDS, LONG SLEEVE & LONG LEG CLOTHING, FACE SHIELD.

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH HANDS BEFORE EATING, SMOKING, OR USING WASHROOM.

Supplemental Safety and Health

Chemical Properties

HCC:F4
Boiling Pt:B.P. Text:338-401F
Vapor Density:>1
Spec Gravity:0.95918
Evaporation Rate & Reference:(N-BU AC = 1): 0.1
Solubility in Water:INSOLUBLE
Appearance and Odor:CLEAR LIQUID W/SOLVENT ODOR.
Percent Volatiles by Volume:91

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:EXTREME HEAT, SPARKS, ELECTRICAL
EQUIPMENT, OPEN FLAME, FIRE, OTHER IGNITION SOURCES & HIGH TEMPS.
Hazardous Decomposition Products:CO, CO2, & OXIDES OF NITROGEN

Disposal

Waste Disposal Methods:WASTE MUST BE DISPOSED OF IN ACCORDANCE
W/FEDERAL, STATE, & LOCAL ENVIRONMENTAL CONTROL REGULATIONS. EMPTY
CONTAINERS MUST BE HANDLED W/CARE, DUE TO PRODUCT RESIDUE &
FLAMMABLE VAPOR. DON'T INCINERATE CLOSED CONTAINER.
D001/F003/F005. UN1263.

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