

DERUSTO RPE SPRAY GRADE, 880 FLAT WHITE (51989)

MSDS Number

BXDYZ

National Stock Number

8010-00N058260

Product Name

DERUSTO RPE SPRAY GRADE, 880 FLAT WHITE (51989)

Manufacturer

DAP INC

Product Identification

Product ID:DERUSTO RPE SPRAY GRADE, 880 FLAT WHITE (51989)

MSDS Date:06/18/1993

FSC:8010

NIIN:00N058260

MSDS Number: BXDYZ

Responsible Party

DAP INC

DAYTON , OH 45401-0277

US

Emergency Phone: 800-535-5053

Info Phone: 800-543-3840

Cage: 90300

Contractor

DAP INC.

277

DAYTON, OH 45401-0277

US

513-253-7154/800-543-3840

Cage: 90300

Ingredients

ACETONE (SARA 313) (CERCLA)

CAS: 67-64-1

RTECS: AL3150000

Fraction By Weight: 25-30%

OSHA PEL1000 PPM

ACGIH TLV: 750 PPM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

PROPANE

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 15-20%

OSHA PEL1000 PPM
ACGIH TLV: ASPHYXIA NT

BUTANE
CAS: 106-97-8
RTECS: EJ4200000
Fraction By Weight: 10-15%
OSHA PEL800 PPM
ACGIH TLV: 800 PPM

KEROSENE (PETROLEUM), HYDROCARBON; (PETROLEUM DISTILLATES)
CAS: 64742-47-8
RTECS: OA5504000
Fraction By Weight: 5-15%
OSHA PELN/K
ACGIH TLV: N/K

STODDARD SOLVENT; (MINERAL SPIRITS)
CAS: 8052-41-3
RTECS: WJ8925000
Fraction By Weight: 1-5%
OSHA PEL500 PPM
ACGIH TLV: 100 PPM

TOLUENE (SARA 313) (CERCLA)
CAS: 108-88-3
RTECS: XS5250000
Fraction By Weight: 3-15%
OSHA PEL200 PPM
ACGIH TLV: S, 50 PPM
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

VOLATILE ORGANIC COMPOUND LESS WATER LESS EXEMPT
RTECS: 9999999VO
OSHA PELN/K
ACGIH TLV: N/K

540-623 (GRAMS/LITER)
RTECS: 9999999VO
OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:MAY IRRIT EYES, SKIN, NOSE & RESP TRACT. HARMFUL IF INHALED. HARMFUL/FATAL IF SWALLOWED. IF INGESTED, THIS PROD MAY CAUSE VOMIT, DIARR & DEPRESSED RESP. ASPIR OF MATL INTO LUNGS DUE TO VOMIT MAY CAUSE CHEM PNEUM WHICH CAN BE FATAL. INHAL MAY AFFECT BRAIN/NERV SYS CAUSING HDCH, DIZZ/NAUS. (EFTS OF OVEREXPOS)
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:HLTH HAZS:CHRONIC:TOLUENE APPEARS ON NAVY LISTING OF OCCUP CHEM REPRO HAZS. SEEK CONSULTATION FROM APPROP HLTH PROFESSIONALS CONCERNING LATEST HAZ LIST INFO & SAFE HNDLG & EXPOS INFO . RPTS HAVE ASSOC PERM BRAIN & NERV SYS DMG W/PRLNGD & RPTD OCCUP OVEREXP TO SOLVS. PRLNGD/RPTD CONT W/SKIN CAN CAUSE DEFAT(SUPDAT)
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYES:FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. CONTACT A PHYSICIAN IMMEDIATELY. SKIN:WASH IMMEDIATELY WITH SOAP AND WATER. INHALATION:REMOVE TO FRESH AIR. CONTACT A PHYSICIAN IMMEDIAT ELY. INGESTION:DO NOT INDUCE VOMITING. IMMEDIATELY CONTACT A PHYSICIAN OR REGIONAL POISON CONTROL CENTER FOR ADDITIONAL TREATMENT.

Fire Fighting

Flash Point:AEROSOL
Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICALS.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . COOL EXPOSED CONTAINERS WITH WATER.
Unusual Fire/Explosion Hazard:CNTNRS MAY EXPLODE IF EXPOSED TO EXTREME HEAT. ELIM SOURCE OF IGNIT, HEAT, ELEC EQUIP, SPKS & OPEN FLAMES.
DO NOT PUT IN CONT W/OXIDIZING/CAUSTIC MATERIALS.

Accidental Release

Spill Release Procedures:DIKE SPILL AREA. USE ABSORBENT MATERIAL OR SCRAPE UP DRIED MATERIAL AND PLACE INTO CONTAINER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE AWAY FROM CAUSTICS AND OXIDIZERS. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.
Other Precautions:KEEP CONTAINERS FROM EXCESSIVE HEAT AND FREEZING. DO NOT STORE AT TEMPERATURES ABOVE 120F. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING VAPORS MAY BE HARMFUL OR FATAL.

Exposure Controls

Respiratory Protection:IF 8-HOUR EXPOSURE LIMIT OR VALUE IS EXCEEDED FOR ANY COMPONENT, USE AN APPROVED NIOSH/OSHA/MSHA RESPIRATOR. CONSULT YOUR SAFETY EQUIPMENT SUPPLIER AND THE OSHA REGULATION, 29 CFR 1910.134 FOR RESPIRA TOR REQUIREMENTS.
Ventilation:PROVIDE SUFFICIENT MECH VENT (LOC/GEN EXHST) TO MAINTAIN EXPOS BELOW PEL & TLV. VAPS ARE HVR/AIR & WILL COLLECT (SUPDAT)
Protective Gloves:SOLVENT IMPERVIOUS GLOVES ARE RECOM.
Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS .
Other Protective Equipment:PROVIDE EYEWASH AND SOLVENT IMPERVIOUS APRON IF BODY CONTACT OCCURS. BARRIER CREAMS MAY BE USED.
Work Hygienic Practices:WASH CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health
SPEC GRAV:0.66-1.04 (H*20=1). EFTS OF OVEREXP:WHICH MAY LEAD TO DERMATITIS. OVEREXPOSURE OR MISUSE OF TOLUENE CAN CAUSE LIVER,

KIDNEY AND BRAIN DAMAGE, AS WELL AS CARDIAC ABNORMALITIES. VENT:IN
LOW AREAS. CHECK ALL LOW AREAS (BASEMENTS, SUMPS, ETC.) FOR VAPOR
BEFORE ENTERING.

Chemical Properties

Vapor Density:>1
Spec Gravity:SUPP DATA
Evaporation Rate & Reference:>1 (N-BUTYL ACETATE=1)
Solubility in Water:NEGLIGIBLE
Appearance and Odor:OPAQUE LIQUID, VARIOUS COLORS; GASOLINE-LIKE ODOR.
Percent Volatiles by Volume:85-90

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS AND CAUSTICS.
Stability Condition to Avoid:EXCESSIVE HEAT AND FREEZING.
Hazardous Decomposition Products:NORMAL COMBUSTION PRODUCTS, I.E. CO*X,
NO*X.

Disposal

Waste Disposal Methods:DISPOSE OF ACCORDING TO FEDERAL, STATE AND LOCAL
STANDARDS. USE ALL MATERIAL BEFORE DISPOSAL. IF UNABLE TO USE
ENTIRE CONTENTS OF CAN, RELIEVE PRESSURE IN CONTAINER UNTIL IT
EQUALS EXTERNAL PRESSURE.

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