

39143 TRIM BLACK

MSDS Number

BQZYW

National Stock Number

8010-00F027736

Product Name

39143 TRIM BLACK

Manufacturer

SEM PRODUCTS INC

Product Identification

Product ID:39143 TRIM BLACK

MSDS Date:09/26/1991

FSC:8010

NIIN:00F027736

MSDS Number: BQZYW

Responsible Party

SEM PRODUCTS INC

651 MICHAEL WYLIE DR

CHARLOTTE , NC 28217

US

Emergency Phone: 415-592-5752

Info Phone: 415-592-5752

Cage: 98388

Contractor

SEM PRODUCTS INC

CHARLOTTE, NC 28217

US

415-592-5752

Cage: 98388

Ingredients

2-BUTANONE (METHYL ETHYL KETONE) (MEK)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 2%

OSHA PEL200 PPM

ACGIH TLV: 590 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TOLUENE

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 21%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

BUTYL ACETATE (N-BUTYL ACETATE)

CAS: 123-86-4

RTECS: AF7350000

Fraction By Weight:

OSHA PEL700 MG/CUM

ACGIH TLV: 713 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

DICHLOROMETHANE (METHYLENE CHLORIDE) (SUSPECTED HUMAN

CAS: 75-09-2

RTECS: PA8050000

Fraction By Weight: 39.73%

OSHA PEL500 PPM

ACGIH TLV: 174 MG/CUM (A2)

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

PROPANE

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 15%

OSHA PEL1000 PPM

ACGIH TLV: SIMPLE ASPHYXIAN

ISOBUTANE, 2-METHYLPROPANE

CAS: 75-28-5

RTECS: TZ4300000

Fraction By Weight: 15%

OSHA PEL1800 MG/CUM

ACGIH TLV: 1000 PPM

COATING 8.19 LB/GL (982 G/L)

RTECS: 9999999VO

MATERIAL 4.83 LB/GL (578 G/L)

RTECS: 9999999VO

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:INHALATION: NASAL & RESPIRATORY IRRITATION, DIZZINESS, HEADACHE, NAUSEA, POSSIBLE UNCONSCIOUSNESS & ASPHYXIATION. SKIN: MODERATE IRRITATION, REDNESS & DERMATITIS. EYES: MODERATE IRRITATION, REDNESS, BLURRED VISION. INGESTION: GASTROINTESTINAL IRRITATION, VOMITING, DIARRHEA.
Explanation of Carcinogenicity:SEE INGREDIENTS
Effects of Overexposure:INHALATION: CNS INTOXICATION CAUSING SLIGHT EUPHORIA, DIZZINESS, HEADACHE, PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.
Medical Cond Aggravated by Exposure:BRONCHITIS, CNS DISORDERS, ALLERGIES, NAUSEA.

First Aid

First Aid:EYES: FLUSH W/LARGE AMOUNTS OF WATER LIFTING UPPER & LOWER LIDS. SKIN: THOROUGHLY WASH EXPOSED AREA W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF NECESSARY. INGESTION: KEEP PERSON WARM & QUIET. OBTAIN MEDICAL ATTENTION IN ALL CASES & SEEK ADVICE REGARDING INDUCTION OF VOMITING.

Fire Fighting

Flash Point Method:TOC
Flash Point:23F
Lower Limits:1.2%
Upper Limits:11.5%
Extinguishing Media:FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL
Fire Fighting Procedures:WATER SPARY MAY BE INEFFECTIVE, BUT MAY BE USED TO COOL CONTAINERS EXPOSED TO HEAT. WEAR SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:VAPORS MAY IGNITE EXPLOSIVELY. EXPOSURE TO HEAT OR PROLONGED EXPOSURE TO SUN MAY CAUSE BURSTING.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. ALLOW VOLATILE PORTION TO EVAPORATE COMPLETELY. REMOVE W/INERT MATERIAL.

Handling

Handling and Storage Precautions:DON'T STORE >120F. SPARKS OR FLAME. STORE IN WELL VENTILATED AREA. KEEP CONTAINER CLOSED & UPRIGHT TO PREVENT LEAKAGE. DON'T SPRAY NEAR FIRE.
Other Precautions:INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING CONTENTS MAY BE HARMFUL & FATAL. AVOID SPONTANEOUS COMBUSTION OF CONTAMINATED RAGS OR OTHER IGNITABLE MATERIAL BY IMMEDIATE IMMERSION IN WATER. KEEP OUT OF REACH OF CHILDREN.

Exposure Controls

Respiratory Protection:NIOSH APPROVED CHEMICAL/MECHANICAL FILTER, DESIGNED TO REMOVE A COMBINATION OF PARTICLES & VAPORS.
Ventilation:SUFFICIENT MECHANICAL (GENERAL &/OR LOCAL EXHAUST) TO MAINTAIN EXPOSURE BELOW TLV'S.
Protective Gloves:NEOPRENE/BUTYL/RUBBER
Eye Protection:GOGGLES/SIDE SHIELDS/SAFETY GLASSES
Other Protective Equipment:IMPERVIOUS CLOTHING & BOOTS.
Work Hygienic Practices:REMOVE & WASH CONTAMINATED CLOTHES & SHOES BEFORE REUSE. WASH HANDS THOROUGHLY BEFORE EATING/SMOKING/USING RESTROOMS.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:11-255F
Vapor Density:>1
Spec Gravity:0.9

Evaporation Rate & Reference: SLOWER THAN N-BU AC
Appearance and Odor: BLACK STRONG SOLVENT ODOR.

Stability

Stability Indicator/Materials to Avoid: YES

OXIDIZING AGENTS

Stability Condition to Avoid: EXCESSIVE HEAT, OPEN FLAMES, SPARK SOURCES

Hazardous Decomposition Products: CO₂, CO, VARIOUS HYDROCARBONS, OXIDES OF NITROGEN

Disposal

Waste Disposal Methods: DON'T CONTAMINATE LAKES, STREAMS, OR OTHER WATER SUPPLY. DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

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