
LITE N EASY, 3431

MSDS Number

BLTHB

National Stock Number

8030-00N021221

Product Name

LITE N EASY, 3431

Manufacturer

HUNTING SPECIALTY PRODUCTS INC

Product Identification

Product ID:LITE N EASY, 3431

MSDS Date:09/01/1989

FSC:8030

NIIN:00N021221

MSDS Number: BLTHB

Responsible Party

HUNTING SPECIALTY PRODUCTS INC

265 S WEST STREET

LEBANON , OH 45036

US

Emergency Phone: 513-241-9202

Info Phone: 513-241-9202

Cage: HUNTI

Contractor

HUNTING SPECIALTY PRODUCTS, INC.

LEBANON, OH 45036

US

800-733-4413

Cage: HUNTI

Ingredients

4.5 MMHG @ 20F.

CAS: 100-42-5

RTECS: WL3675000

Fraction By Weight: 18%

OSHA PEL100 PPM

ACGIH TLV: S,50PPM/100STEL;9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

TALC (CONTAINING NO ASBESTOS)

CAS: 14807-96-6

RTECS: WW2710000

Fraction By Weight: 55%

OSHA PEL20 MPPCF

ACGIH TLV: 2 MG/M3 RDUST

AMORPHOUS SILICATE

Fraction By Weight: 5%

OSHA PEL20 MPPCF

ACGIH TLV: 10 MG/M3

UNSATURATED POLYESTER RESIN

Fraction By Weight: 22%

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:IARC HAS CLASSIFIED STYRENE AS A POSSIBLE HUMAN CARCINOGEN (CLASS 2B). IARC 2B CLASSIFICATION IS NOT BASED ON SIGNIFICANT NEW EVIDENCE THAT STYRENE MIGHT BE A CARCINOGEN BUT ON REVISED IARC CLASSIFICATION SCHEME AND NEW DATA ON STYRENE OXIDE. IRRITATING TO SKIN, EYE AND ALL PARTS OF RESPIRATORY TRACT.(EFTS OF OVEREXP)

Explanation of Carcinogenicity:STYRENE: IARC (2B)

Effects of Overexposure:HLTH HAZ: MAY CAUSE DEPRESSION OF THE NERVOUS SYSTEM AND SOMEWHAT ANESTHETIC.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYES: FLUSH PROMPTLY WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES.SEEK MED ATTN IMMED. SKIN: WASH THOROUGHLY WITH SOAP AND WATER. REMOVE CONTAM CLOTHING SEEK MED ATTN. INHAL: REMOVE VICTIM TO A WELL VENTILATED AREA. USE O2/ARTF RESP AS REQUIRED. SEEK MED ATTN IMMED. INGEST: DO NOT INDUCE VOMITING. SEEK MED ATTN IMMED.

Fire Fighting

Flash Point Method:TOC

Flash Point:95.0F,35.0C

Lower Limits:1.1%

Upper Limits:6.1%

Extinguishing Media:WATER FOG, DRY CHEMICAL, FOAM AND CO2 OR ANY CLASS B EXTINGUISHING AGENT.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT TO AVOID INHALATION OF SMOKE AND VAPOR.

Unusual Fire/Explosion Hazard:IF EXPOSED TO ELEVATED TEMPERATURE FOR EXTENDED LENGTH OF TIME SPONTANEOUS EXOTHERMIC POLYMERIZATION MAY OCCUR RESULTING IN VIOLENT RUPTURE.

Accidental Release

Spill Release Procedures:EXTINGUISH ALL SOURCES OF FLAME & IGNIT ABSORB W/INERT MATL SUCH AS VERMICULITE/SAND.SWEEP UP AND COLLECT IN CNTRS TO DISP AS SOLID WASTE. WASH THE AREA WITH TRI-SODIUM PHOSPHATE AND WATER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE BELOW 90F IN COOL DRY PLACE, KEEP AWAY FROM SOURCES OF HEAT AND IGNIT. USE EXPLOS PROOF EQUIP. OPEN CNTRS SLOWLY TO RELIEVE ANY INTERNAL PRESS.

Other Precautions:USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN!!

Exposure Controls

Respiratory Protection: NIOSH/MSHA APPROVED CHEMICAL RESPIRATOR WITH SELF-CONTAINED AIR SUPPLY IS REQUIRED.
Ventilation: ANY COMBINATION OF LOCAL AND GENERAL VENTILATION, TO DRAW FUMES AWAY FROM WORKERS.
Protective Gloves: PLASTIC OR RUBBER CHEM RESISTANT GLOVES.
Eye Protection: CHEM WORK GOG W/FULL LENGTH FCSHLD
Other Protective Equipment: PROTECTIVE CLOTHING, SHOES, EYE WASH STATION AND SAFETY SHOWERS SHOULD BE AVAILABLE.
Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

HCC: F4
Boiling Pt: B.P. Text: SEE INGRED
Vapor Pres: SEE INGRED
Vapor Density: HVR/AIR
Spec Gravity: 1.8
Evaporation Rate & Reference: SLOWER THAN BUTYL ACETATE
Appearance and Odor: PIGMENTED PASTE, TYPICAL STYRENE ODOR.

Stability

Stability Indicator/Materials to Avoid: YES
STRONG ACIDS, PEROXIDE, OTHER OXIDIZING AGENTS.
Stability Condition to Avoid: STORAGE IN OPEN CONTAINER, PROLONGED STORAGE ABOVE 100F, EXPOSURE TO EXCESSIVE HEAT OR OPEN FLAME.
Hazardous Decomposition Products: NONE SPECIFIED BY MANUFACTURER.
Conditions to Avoid Polymerization: HIGH TEMPERATURES.

Disposal

Waste Disposal Methods: DISPOSE OF I/A/W LOCAL, STATE, AND FEDERAL REGULATIONS.

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