

30753-32 OZ PRIMER-006 OATEY CLEAR PRIMER - NSF

MSDS Number

BNXBN

National Stock Number

8040-00F024199

Product Name

30753-32 OZ PRIMER-006 OATEY CLEAR PRIMER - NSF

Manufacturer

OATEY COMPANY

Product Identification

Product ID:30753-32 OZ PRIMER-006 OATEY CLEAR PRIMER - NSF

MSDS Date:03/22/1991

FSC:8040

NIIN:00F024199

MSDS Number: BNXBN

Responsible Party

OATEY COMPANY

4700 W 160TH ST

CLEVELAND , OH 44135

US

Emergency Phone: (303)623-5716

Info Phone: (303)623-5716

Preparer: GABRIELLA BITZ

Cage: EO573

Contractor

OATEY COMPANY

35906

CLEVELAND, OH 44135-2632

US

216-267-7100

Cage: EO573

Ingredients

2-BUTANONE (METHYL ETHYL KETONE) (MEK)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 70-75%

OSHA PEL200 PPM

ACGIH TLV: 590 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TETRAHYDROFURAN

CAS: 109-99-9

RTECS: LU5950000

Fraction By Weight: 10-15%

OSHA PEL200 PPM

ACGIH TLV: 590 MG/CUM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ACETONE; DIMETHYL KETONE

CAS: 67-64-1

RTECS: AL3150000

Fraction By Weight:

OSHA PEL1000PPM

ACGIH TLV: 750PPM/1000STEL;9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

CYCLOHEXANONE, KETOHEXAMETHYLENE

CAS: 108-94-1

RTECS: GW1050000

Fraction By Weight: 15-20%

OSHA PELS, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

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: MUCOUS MEMBRANE, NOSE, & THROAT IRRITATION, HEADACHE, DIZZINESS, NAUSEA, NUMBNESS OF THE EXTREMITIES, & NARCOSIS. SKIN: IRRITATION, DERMATITIS, & ABSORPTION. EYES: IRRITATION. INGESTION: L UNG ASPIRATION HAZARD, CAUSE SYSTEMIC EFFECTS LIKE THOSE OF INHALATION, & LIVER TOXIN.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: MUCOUS MEMBRANE, NOSE,& THROAT IRRITATION, HEADACHE, DIZZINESS, NAUSEA, NUMBNESS OF THE EXTREMITIES, & NARCOSIS. SKIN: IRRITATION, DERMATITIS, & ABSORPTION. EYES: IRRITATION. INGESTION: LU NG ASPIRATION HAZARD, & CAUSE SYSTEMIC EFFECTS LIKE THOSE OF INHALATION, & LIVER TOXIN.

First Aid

First Aid:SKIN: WASH THOROUGHLY W/SOAP & WATER. EYES: WASH W/WATER FOR 15 MINS. INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. IF BREATHING STOPS, GIVE ARTIFICIAL RESPIRATION. KEEP VIC TIM QUIET & WARM. INGESTION: DRINK WATER. AVOID ALCOHOLIC BEVERAGES. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:PMCC

Flash Point:0-5F

Lower Limits:1.8%

Upper Limits:10%

Extinguishing Media: DRY CHEMICAL, CO₂, WATER, FOAM EXTINGUISHER
Fire Fighting Procedures: EVACUATE AREA.
Unusual Fire/Explosion Hazard: FLAMMABLE LIQUID.

Accidental Release

Spill Release Procedures: VENTILATE AREA. STOP LEAK IF IT CAN BE DONE WITHOUT RISK. TAKE UP W/SAND, EARTH, OR OTHER NON-COMBUSTIBLE ABSORBANT.

Handling

Handling and Storage Precautions: STORE IN COOL, DRY PLACE AWAY FROM HEAT, SPARKS, OR FLAMES. CONTAINERS, EVEN EMPTIES WILL RETAIN RESIDUE & VAPORS.

Exposure Controls

Respiratory Protection: USE NIOSH APPROVED CANNISTER RESPIRATOR WHEN >TLV.
Ventilation: GENERAL MECHANICAL: TO KEEP DOORS & WINDOWS. IF USED IN ENCLOSED AREA, USE EXHAUST FANS.
Protective Gloves: RUBBER
Eye Protection: SAFETY GLASSES W/SIDE SHIELDS
Other Protective Equipment: EYE WASH, SAFETY SHOWER
Supplemental Safety and Health

Chemical Properties

Boiling Pt: B.P. Text: 174F
Vapor Pres: 70
Vapor Density: 2.5
Spec Gravity: 0.797-0.817
Evaporation Rate & Reference: (BU AC = 1): 5.5-8
Solubility in Water: COMPLETE
Appearance and Odor: CLEAR LIQUID W/SHARP, FRAGRANT, MINT/ETHER ODOR
Percent Volatiles by Volume: 100%

Stability

Stability Indicator/Materials to Avoid: YES
ACIDS, OXIDIZING MATERIALS, ALKALIS, CHLORINATED INORGANICS, POTASSIUM, CALCIUM, SODIUM HYPOCHLORITE, COPPER/ALLOYS
Stability Condition to Avoid: HEAT, SPARKS, & OPEN FLAME
Hazardous Decomposition Products: CO, CO₂, HYDROGEN CHLORIDE, & SMOKE

Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS. FLAMMABLE LIQUID. UN1993. IGNITABLE WASTE/TOXIC WASTE.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.