

30850 CEMENT 001 HEAVY DUTY CLEAR SOLVENT CEMENT,4 OZ

MSDS Number

BQJNL

National Stock Number

8040-00F026570

Product Name

30850 CEMENT 001 HEAVY DUTY CLEAR SOLVENT CEMENT,4 OZ

Manufacturer

OATEY COMPANY

Product Identification

Product ID:30850 CEMENT 001 HEAVY DUTY CLEAR SOLVENT CEMENT,4 OZ

MSDS Date:11/01/1989

FSC:8040

NIIN:00F026570

MSDS Number: BQJNL

Responsible Party

OATEY COMPANY

4700 W 160TH ST

CLEVELAND , OH 44135-2632

US

Emergency Phone: 303 623-5716 COLLECT

Info Phone: 303-623-5716 OR 216-267-7100

Preparer: GABRIELLA BITZ

Cage: EO573

Contractor

OATEY COMPANY

35906

CLEVELAND, OH 44135-2632

US

216-267-7100

Cage: EO573

Ingredients

SILICON DIOXIDE, CELITE 322

CAS: 7631-86-9

RTECS: VV3100000

Fraction By Weight: 3-4%

OSHA PEL80 MG/CUM

ACGIH TLV: 0.2 MG/CUM

CHLOROETHYLENE POLYMER, POLYVINYLCHLORIDE, POLYVINYL

CAS: 9002-86-2

RTECS: KV0350000

Fraction By Weight: 15-20%

TETRAHYDROFURAN

CAS: 109-99-9

RTECS: LU5950000

Fraction By Weight: 50-60%

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: 10-15%

OSHA PEL1000PPM

ACGIH TLV: 750PPM/1000STEL;9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

2-BUTANONE (METHYL ETHYL KETONE) (MEK)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 0-5%

OSHA PEL200 PPM

ACGIH TLV: 590 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

CYCLOHEXANONE, KETOHEXAMETHYLENE

CAS: 108-94-1

RTECS: GW1050000

Fraction By Weight: 10-15%

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 MEMBRANES, NOSE & THROAT IRRITATION. HEADACHE, DIZZINESS, NAUSEA, NUMBNESS OF THE EXTREMITIES & NARCOSIS. SKIN: ABSORPTION. EYES: IRRITATION. INGESTION: ASPIRATION HAZARD OR CAUSE SYSTEMIC EFFECTS OF INHALATION.

Explanation of Carcinogenicity:NONE
Effects of Overexposure:SKIN: IRRITATION, DERMATITIS. INHALATION:
KIDNEY, REPRODUCTIVE, NERVOUS SYSTEM, LUNG & LIVER TOXIN.
INGESTION: CAUSE SYSTEMIC EFFECTS OF INHALATION.

First Aid

First Aid:SKIN: WASH THOROUGHLY W/SOAP & WATER. EYES: REMOVE TO FRESH AIR & FLUSH W/WATER FOR 15 MINS. INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. KEEP VICTIM QUIET & WARM. INGESTION: DRINK WATER. AVOID ALCOHOILIC BEVERAGES. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:PMCC
Flash Point:5-8F
Lower Limits:1.8%
Upper Limits:11.8%
Extinguishing Media:FOR SMALL FIRES: USE DRY CHEMICAL, CO2, WATER OR FOAM EXTINGUISHER. LARGE FIRES: EVACUATE & CALL FIRE DEPARTMENT.
Unusual Fire/Explosion Hazard:COMBUSTIBLE LIQUID.

Accidental Release

Spill Release Procedures:VENTILATE AREA. STOP LEAK IF IT CAN BE DONE W/OUT RISK. TAKE UP W/SAND, EARTH, OR OTHER NON-COMBUSTIBLE ABSORBING MATERIAL.

Handling

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

Exposure Controls

Respiratory Protection:USE A NIOSH APPROVED CANISTER RESPIRATOR IN ABSENCE OF ADEQUATE VENTILATION.
Ventilation:EXHAUST VENTILATION CAPABLE OF MAINTAINING EMISSIONS AT THE POINT OF USE BELOW PEL. LOCAL EXHAUST: OPEN DOORS & WINDOWS.
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:151F/66C
Vapor Pres:145
Vapor Density:2.5
Spec Gravity:0.92-0.96
Evaporation Rate & Reference:(BU AC = 1): 5.5-8
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR LIQUID W/ETHER-LIKE ODOR.
Percent Volatiles by Volume:80-85

Stability

Stability Indicator/Materials to Avoid:YES
ACIDS, OXIDIZERS, ALKLIS, CHLORINATED INORGANICS (POTASSIUM, CALCIUM & SODIUM HYPOCHLORITE) COPPER OR 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.

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