

OATEY COMPANY

-- 30876 CEMENT 001 HEAVY DUTY CLEAR SOLVENT CEM

MSDS Safety Information

FSC: 8040  
 MSDS Date: 11/01/1989  
 MSDS Num: BQJNN  
 LIIN: 00F026572  
 Product ID: 30876 CEMENT 001 HEAVY DUTY CLEAR SOLVENT CEMENT, 16 OZ  
 MFN: 01  
 Responsible Party  
 Cage: EO573  
 Name: OATEY COMPANY  
 Address: 4700 W 160TH ST  
 Box: 35906  
 City: CLEVELAND OH 44135-2632  
 Info Phone Number: 303-623-5716 OR 216-267-7100  
 Emergency Phone Number: 303 623-5716 COLLECT  
 Preparer's Name: GABRIELLA BITZ  
 Review Ind: Y  
 Published: Y

Preparer Co. when other than Responsible Party Co.

Cage: EO573  
 Assigned Ind: Y  
 Name: OATEY COMPANY  
 Address: 4700 W 160TH STREET  
 Box: 35906  
 City: CLEVELAND OH 44135-2632

Contractor Summary

Cage: 53472  
 Name: OATEY CO  
 Address: 4700 WEST 160TH STREET  
 Box: 35906  
 City: CLEVELAND OH 44135  
 Phone: 216-267-7100/303-623-5716  
 Cage: EO573  
 Name: OATEY COMPANY  
 Address: 4700 W 160TH STREET  
 Box: 35906  
 City: CLEVELAND OH 44135-2632  
 Phone: 216-267-7100

Ingredients

Cas: 9002-86-2  
 RTECS #: KV0350000  
 Name: CHLOROETHYLENE POLYMER, POLYVINYLCHLORIDE, POLYVINYL CHLORIDE  
 % Wt: 15-20

Cas: 109-99-9  
 RTECS #: LU5950000  
 Name: TETRAHYDROFURAN  
 % Wt: 50-60  
 Other REC Limits: 200 PPM  
 OSHA PEL: 200 PPM  
 ACGIH TLV: 590 MG/CUM  
 EPA Rpt Qty: 1000 LBS  
 DOT Rpt Qty: 1000 LBS

Cas: 67-64-1  
 RTECS #: AL3150000

Name: ACETONE; DIMETHYL KETONE  
% Wt: 10-15  
OSHA PEL: 1000PPM  
ACGIH TLV: 750PPM/1000STEL;9293  
EPA Rpt Qty: 5000 LBS  
DOT Rpt Qty: 5000 LBS

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Cas: 78-93-3  
RTECS #: EL6475000  
Name: 2-BUTANONE (METHYL ETHYL KETONE) (MEK)  
% Wt: 0-5  
Other REC Limits: 590 MG/CUM  
OSHA PEL: 200 PPM  
ACGIH TLV: 590 MG/CUM  
EPA Rpt Qty: 5000 LBS  
DOT Rpt Qty: 5000 LBS

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Cas: 108-94-1  
RTECS #: GW1050000  
Name: CYCLOHEXANONE, KETOHEXAMETHYLENE  
% Wt: 10-15  
Other REC Limits: 100PPM (SKIN) STEL  
OSHA PEL: S, 50 PPM  
ACGIH TLV: S, 25 PPM; 9293  
EPA Rpt Qty: 5000 LBS  
DOT Rpt Qty: 5000 LBS

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Cas: 7631-86-9  
RTECS #: VV3100000  
Name: SILICON DIOXIDE, CELITE 322  
% Wt: 3-4  
OSHA PEL: 80 MG/CUM  
ACGIH TLV: 0.2 MG/CUM

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Health Hazards Data  
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Route Of Entry Inds - Inhalation: YES  
Skin: YES  
Ingestion: YES  
Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO

Effects of Exposure: 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

Signs And Symptoms Of Overexposure: SKIN: IRRITATION, DERMATITIS. INHALATION:  
KIDNEY, REPRODUCTIVE, NERVOUS SYSTEM, LUNG & LIVER TOXIN. INGESTION:  
CAUSE SYSTEMIC EFFECTS OF INHALATION.

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  
ALCOHOLIC BEVERAGES. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.  
OBTAIN MEDICAL ATTENTION IN ALL CASES.

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Handling and Disposal  
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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.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL  
REGULATIONS.

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

VAPORS.

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Fire and Explosion Hazard Information  
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Flash Point Method: PMCC  
Flash Point Text: 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.  
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Control Measures  
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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  
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Physical/Chemical Properties  
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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  
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Reactivity Data  
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Stability Indicator: YES  
Stability Condition To Avoid: HEAT, SPARKS, OPEN FLAME  
Materials To Avoid: ACIDS, OXIDIZERS, ALKLIS, CHLORINATED INORGANICS  
(POTASSIUM, CALCIUM & SODIUM HYPOCHLORITE) COPPER OR COPPER ALLOYS.  
Hazardous Decomposition Products: CO, CO2, HYDROGEN CHLORIDE, SMOKE  
Hazardous Polymerization Indicator: NO  
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Toxicological Information  
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Ecological Information  
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MSDS Transport Information  
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Regulatory Information  
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Other Information  
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HAZCOM Label  
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Product ID: 30876 CEMENT 001 HEAVY DUTY CLEAR SOLVENT CEMENT, 16 OZ  
Cage: E0573  
Assigned IND: Y  
Company Name: OATEY COMPANY  
Street: 4700 W 160TH STREET  
PO Box: 35906

City: CLEVELAND OH  
 Zipcode: 44135-2632  
 Health Emergency Phone: 303 623-5716 COLLECT  
 Label Required IND: Y  
 Date Of Label Review: 03/24/1993  
 Status Code: C  
 Label Date: 03/24/1993  
 Origination Code: F  
 Chronic Hazard IND: Y  
 Eye Protection IND: YES  
 Skin Protection IND: YES  
 Signal Word: DANGER  
 Respiratory Protection IND: YES  
 Health Hazard: Moderate  
 Contact Hazard: Moderate  
 Fire Hazard: Severe  
 Reactivity Hazard: None  
 Hazard And Precautions: INHALATION: MUCOUS MEMBRANES, NOSE & THROAT  
 IRRITATION. HEADACHE, DIZZINESS, NAUSEA, NUMBNESS OF THE EXTREMITIES &  
 NARCOSIS. SKIN: ABSORPTION. EYES: IRRITATION. INGESTION: ASPIRATION HAZARD OR  
 CAUSE S YSTEMIC EFFECTS OF INHALATION. TARGET ORGANS:  
 KIDNEY & LIVER.

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