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## **30863-8 OZ, CEMENT-001 HEAVY DUTY CLEAN (SUPP DATA)**

### **MSDS Number**

BZMXT

### **National Stock Number**

8040-01-375-0937

### **Product Name**

30863-8 OZ, CEMENT-001 HEAVY DUTY CLEAN (SUPP DATA)

### **Manufacturer**

OATEY

### **Product Identification**

Product ID:30863-8 OZ, CEMENT-001 HEAVY DUTY CLEAN (SUPP DATA)

MSDS Date:01/01/1989

FSC:8040

NIIN:01-375-0937

MSDS Number: BZMXT

### **Responsible Party**

OATEY

4700 W 160TH ST

CLEVELAND , OH 44134

US

Emergency Phone: 303-623-5716

Info Phone: 303-623-5716

Cage: IO629

### **Contractor**

OATEY CO

35906

CLEVELAND, OH 44135

US

216-267-7100/303-623-5716

Cage: 53472

### **Ingredients**

ETHYLENE, CHLORO-, POLYMER; (PVC RESIN (NON-HAZARDOUS))

CAS: 9002-86-2

RTECS: KV0350000

Fraction By Weight: 15-20%

OSHA PELN/K

ACGIH TLV: N/K

FURAN, TETRAHYDRO-; (TETRAHYDROFURAN) (CERCLA)

CAS: 109-99-9

RTECS: LU5950000

Fraction By Weight: 50-60%

OSHA PEL200 PPM

ACGIH TLV: 200 PPM/250STEL  
EPA Report Quantity: 1000 LBS  
DOT Report Quantity: 1000 LBS

ACETONE (SARA 313) (CERCLA)  
CAS: 67-64-1  
RTECS: AL3150000  
Fraction By Weight: 10-15%  
OSHA PEL1000 PPM  
ACGIH TLV: 750PPM/1000STEL  
EPA Report Quantity: 5000 LBS  
DOT Report Quantity: 5000 LBS

2-BUTANONE; (METHYL ETHYL KETONE) (MEK) (SARA 313) (CERCLA)  
CAS: 78-93-3  
RTECS: EL6475000  
Fraction By Weight: 0-5%  
OSHA PEL200 PPM  
ACGIH TLV: 200 PPM/300STEL  
EPA Report Quantity: 5000 LBS  
DOT Report Quantity: 5000 LBS

CYCLOHEXANONE (CERCLA)  
CAS: 108-94-1  
RTECS: GW1050000  
Fraction By Weight: 10-15%  
OSHA PELS, 50 PPM  
ACGIH TLV: S, 25 PPM  
EPA Report Quantity: 5000 LBS  
DOT Report Quantity: 5000 LBS

SILICA GEL; (FUMED SILICA (NON-HAZARDOUS))  
CAS: 112945-52-5  
RTECS: VV7310000  
Fraction By Weight: 3-4%  
OSHA PEL6 MG/M3  
ACGIH TLV: 10 MG/M3

## Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHAL:MAY CAUSE IRRIT OF MUC MEMBS,  
NOSE & THROAT, HDCH, DIZZ, NAUS, NUMBNESS OF EXTREMITIES & NARCOS  
IN HIGH CONC. HAS CAUSED CNS DEPRESS & LIVER DMG IN ANIMALS, & HIGH

CONCS HAVE CAUSED RETARDATION OF FETAL DEVELOPMENT IN RATS.  
SKIN:MAY POSSIBLY BE ABSORBED. EYES:VAPS/DIRECT CONT MAY CAUSE IRRIT. (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZS:INGEST:MAY BE ASPIR INTO LUNGS/CAUSE SYSTEMIC EFFECTS DESCRIBED UNDER INHALATION. CHRONIC:SKIN:CONTACT MAY LEAD TO IRRITATION AND DERMATITIS. EXPOSURE TO VAPORS OF HIGH CONCENTRATION MAY CAUSE DERMATITIS. TARGET ORGANS:EYE, SKIN,KIDNEY, LUNG, LIVER, CNS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

## First Aid

First Aid:SKIN:WASH THORO W/SOAP & WATER. SEEK MED ATTN IF IRRIT PERSISTS. EYES:MOVE TO FRESH AIR & IRRIGATE W/WATER FOR @ LST 15 MIN. IF IRRIT PERSISTS, SEEK MED ATTN. IF EYE IS STRUCK W/WIRE, SEEK MED ATTN. I NHAL:MOVE TO FRESH AIR. IF BRTHG IS DFCLT, GIVE OXYG. IF NOT BRTHG, GIVE ARTF RESP. KEEP QUIET & WARM. CALL POIS CTL CTR IMMED. INGEST:DRINK WATER & CALL POIS CTL CTR/MD IMMED. AVOID ALCOHOLIC(SUPDAT)

## Fire Fighting

Flash Point Method:PMCC

Flash Point:>5F,>-15C

Lower Limits:1.8% VOL

Upper Limits:11.8% VOL

Extinguishing Media:SM FIRES:USE DRY CHEMICAL, CO\*2, WATER OR FOAM EXTINGUISHERS. LG FIRES:EVACUATE AREA AND CALL FIRE DEPARTMENT IMMED.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

## Accidental Release

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

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS AND FLAMES; STORE IN COOL, DRY PLACE.

Other Precautions:CONTAINERS, EVENT EMPTIED WILL RETAIN RESIDUE AND VAPORS.

## Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED CANNISTER RESPIRATOR IN ABSENCE OF ADEQUATE VENTILATION.

Ventilation:GEN MECH:EXHST VENT CAPABLE OF MAINTAINING EMISSIONS AT POINT OF USE BELOW PEL. LOC EXHST:OPEN DOORS & WINDOWS. (SUPDAT)

Protective Gloves:RUBBER GLOVES.

Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS .

Other Protective Equipment:ANSI APPROVED EMERGENCY EYE WASH AND DELUGE SHOWER .

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

MFR TRADE/PART NO:SOLVENT CEMENT. FIRST AID PROB:BEVERAGES. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. VENT:IF USED IN ENCLOSED AREA, USE EXHAUST FANS.

## Chemical Properties

Boiling Pt:B.P. Text:151F,66C

Vapor Pres:145@20CPSI

Vapor Density:2.5

Spec Gravity:0.94 +/- 0.02

Evaporation Rate & Reference:5.5-8.0 (BUAC=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR LIQUID WITH AN ETHER-LIKE ODOR.

Percent Volatiles by Volume:80-85

## Stability

Stability Indicator/Materials to Avoid:YES

ACIDS, OXIDIZING MATLS, ALKALIS, CHLORINATED INORGS (POTASSIUM, CALCIUM & SODIUM HYPOCHLORITE), COPPER/COPPER ALLOYS.

Stability Condition to Avoid:HEAT, SPARKS AND OPEN FLAME.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, HYDROGEN CHLORIDE, SMOKE.

## Disposal

Waste Disposal Methods:DISPOSE OF ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS.

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