

OATEY CO -- OATEY ALL PURPOSE CEMENT -- 8040-01-307-0504

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===== Product Identification =====

Product ID:OATEY ALL PURPOSE CEMENT

MSDS Date:10/20/1995

FSC:8040

NIIN:01-307-0504

MSDS Number: CCCHT

=== Responsible Party ===

Company Name:OATEY CO

Address:4700 W. 160TH STREET

Box:35906

City:CLEVELAND

State:OH

ZIP:44135-2632

Country:US

Info Phone Num:216-267-7100

Emergency Phone Num:216-267-7100 OR 303-

623-5716 COLLEC

CAGE:53472

=== Contractor Identification ===

Company Name:OATEY CO

Address:4700 WEST 160TH STREET

Box:35906

City:CLEVELAND

State:OH

ZIP:44135

Country:US

Phone:216-267-7100/303-623-5716

CAGE:53472

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===== Composition/Information on Ingredients =====

Ingred Name:CHLORINATED POLYVINYL CHLORIDE

CAS:68648-82-8

Fraction by Wt: 3-7%

Other REC Limits:NONE RECOMMENDED

Ingred Name:TETRAHYDROFURAN (CERCLA)

CAS:109-99-9

RTECS #:LU5950000

Fraction by Wt: 30-45%

Other REC Li

imits:NONE RECOMMENDED
OSHA PEL:200 PPM
ACGIH TLV:200 PPM/250STEL;9596
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ACETONE (SARA 313) (CERCLA)
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 0-5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:750PPM/1000STEL;9596
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA 313) (CERCLA)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 25-40%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200
PPM
ACGIH TLV:200 PPM/300STEL;9596
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:CYCLOHEXANONE (CERCLA)
CAS:108-94-1
RTECS #:GW1050000
Fraction by Wt: 11-16%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:S, 50 PPM
ACGIH TLV:S, 25 PPM; 9596
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:SILICA, AMORPHOUS (FUMED)
CAS:112945-52-5
RTECS #:VV7310000
Fraction by Wt: 1-4%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:6 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:POLYVINYL CHLORIDE
CAS:9002-86-2
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TECS #:KV0350000

Fraction by Wt: 8-12%

Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====

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

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

Health Hazards Acute and Chronic:TARGET ORGANS: EYE, SKIN, KIDNEY, LUNGS, LIVER, CENTRAL NERVOUS SYSTEM. SKIN-CHRONIC CONTACT MAY LEAD TO IRRITATION & DERMATITIS. CHRONIC EXPOSURE MAY CAUSE DERMATITIS. EYE-VAPOR OR DIRECT CONTACT MAY CAUSE IRRITATION. INGESTION-MAY BE ASPIRATED INTO THE LUNGS OR CAUSE SYSTEMIC EFFECTS DESCRIBED UNDER INHALATION.

Explanation of Carcinogenicity:NOT CARCINOGENIC.

Effects of Overexposure:INHALATION-MAY CAUSE IRRITATION OF MUCOUS MEMBRANES, NOSE & THROAT, HEADACHE, DIZZINESS, NUASEA, NUMBNESS OF THE EXTREMITIES AND NARCOSIS IN HIGH CONCENTRATIONS. MAY CAUSE CNS DEPRESSION & LIVER DAMAG E IN ANIMALS, AND HIGH CONCENTRATIONS HAVE CAUSED RETARDATION OF FETAL DEVELOPMENT IN R

ATS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

===== First Aid Measures =====

First Aid:SKIN-WASH THOROUGHLY WITH SOAP AND WATER. SEEK MEDICAL ATTENTION FOR IRRITATION. EYES-MOVE TO FRESH AIR & IRRIGATE EYES WITH WATER FOR 15 MIN. SEEK MEDICAL ATTENTION. INHALATION-MOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE IXYGEN. IFNOT BREATHING, GIVE ARTIFICIAL RESPIRATION. CALL POISON CONTROL OR PHYSICIAN. INGESTIO
N-DRINK WATER & CALL POISON CONTROL OR PHYSICIAN. AVOID ALCOHOL BEVERAGES.

===== Fire Fighting Measures =====

Flash Point Method:PMCC

Flash Point:5F,-15C

Lower Limits:1.8

Upper Limits:11.8

Extinguishing Media:FOR SMALL FIRES: USE DRY CHEMICAL, CARBON DIOXIDE, WATER OR FOAM EXTINGUISHER.

Fire Fighting Procedures:FOR LARGE FIRES: EVACUATE AREA AND CALL FIRE DEPARTMENT IMMEDIATELY.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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===== Accidental Release Measures =====

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 and Storage =====

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS, AND FLAMES. STORE IN COOL, DRY PLACE. CONTAINER EVEN EMPTY WILL RETAIN RESIDUE AND VA

PORS.

Other Precautions:NONE

===== Exposure Controls/Personal Protection =====

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

Ventilation:GENERAL MECHANICAL: EXHAUST VENTILATION AT THE POINT OF USE. LOCAL EXHAUST: OPEN DOORS/WINDOWS. ENCLOSED USE EXHAUST FAN

Protective Gloves:RUBBER GLOVES.

Eye Protection:SAFETY GLASSES WITH SIDE SHIELD.

Other Protective Equipment:EYE WASH AND SAFETY SHOWER SHOULD BE AVAILIABLE.

Work

Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

NONE

===== Physical/Chemical Properties =====

HCC:F2

Boiling Pt:=66.C, 150.8F

Vapor Pres:145

Vapor Density:2.5

Spec Gravity:0.9

Evaporation Rate & Reference:5.5-8 (N-BUTYL ACETATE=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:LIQUID;MILKY WHITE;ETHER-LIKE ODOR.

Percent Volatiles by Volume:84-88

===== Stability and Reactivity Data =====

Stability

Indicator/Materials to Avoid: YES

ACIDS, OXIDIZING MATERIALS, ALKALIS, CHLORINATED INORGANICS (POTASSIUM, CALCIUM AND SODIUM HYPOCHLORITE) COPPER & ALLOY.

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

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

===== Disposal Considerations =====

Waste Disposal Methods: DISPOSE OF ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS. CONSUMER COMMODITY, ORM-D. EPA HAZARDOUS WASTE NUMBER: D001. EPA HAZARDOUS WASTE CLASS: IGNITABLE WASTE.

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