

OATEY CO -- CEMENT-001 HEAVY DUTY CLEAR SOLVENT CEMENT -- 8040-00-569-1331

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Product Identification
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Product ID:CEMENT-001 HEAVY DUTY CLEAR SOLVENT CEMENT

MSDS Date:06/21/1993

FSC:8040

NIIN:00-569-1331

MSDS Number: BVTXW

=== 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

Emer

gency Phone Num:216-267-7100 OR 303-623-5716 COLLEC

Preparer's Name:GABRIELLA BITZ

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
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Ingred Name:POLYVINYL CHLORIDE/PVC RESIN (NON-HAZARDOUS)

CAS:9002-86-2

RTECS #:KV0350000

Fraction by Wt: 15 - 20%

Other REC Limits:NONE RECOMMENDED

ingred Name:TETRAHYDROFURAN (SARA III)
CAS:109-99-9
RTECS #:LU5950000
Fraction by Wt: 50 - 60%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM
ACGIH TLV:200 PPM/250STEL;9394
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

ingred Name:ACETONE (SARA III)
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 10 - 15%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000PPM
ACGIH TLV:750PPM/1000STEL;9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:7
8-93-3
RTECS #:EL6475000
Fraction by Wt: 0 - 5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM
ACGIH TLV:200 PPM/300STEL 9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

ingred Name:CYCLOHEXANONE (SARA III)
CAS:108-94-1
RTECS #:GW1050000
Fraction by Wt: 10 - 15%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:S, 50 PPM
ACGIH TLV:S, 25 PPM; 9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

ingred Name:SILICA GEL
CAS:112945-52-5
RTECS #:VV7310000
Fraction by Wt: 3 - 4%
Other REC Limits:NONE RECOMMEND

ED
OSHA PEL:6 MG/M3
ACGIH TLV:10 MG/M3

===== 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 B
E
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 RATS.

Medical Cond Aggravated by Ex
posure: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. INGESTION-DRINK WATER & CALL POISON CONTRO
L OR
PHYSICIAN. AVOID ALCOHOL BEVERAGES.

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

Flash Point Method:PMCC
Flash Point:5F,-15C
Lower Limits:1.0
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.

===== Accidental Release Me

asures =====

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 VAPORS.

Other Precautions:NONE

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===== 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

NRC/State Lic Num:NOT RELEVANT

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

Melt/Freeze Pt:M.P/F.P Text:NOT KNOWN

Decomp Temp:Decomp Text:NOT KNOWN

Vapor Pres:145 @ 68F

Vapor Density:2.5

Spec Gravity:0.94 +/- 0.02

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

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR LIQUID WITH ETHER-LIKE ODOR

Percent Volatiles by Volum

===== 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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