

PVC PRIMER

MSDS Number

BBCHY

National Stock Number

6850-00D000118

Product Name

PVC PRIMER

Manufacturer

HERCULES CHEMICAL CO INC

Product Identification

Product ID:PVC PRIMER
MSDS Date:01/01/1985
FSC:6850
NIIN:00D000118
MSDS Number: BBCHY

Responsible Party

HERCULES CHEMICAL CO.INC.
29 WEST 38 STREET
NEW YORK , NY 10018-5595
US

Emergency Phone: 212-869-4330 -EXT.226

Info Phone: 212-869-4330 -EXT.226

Cage: 84794

Contractor

HERCULES CHEMICAL CO INC
PASSAIC, NJ 07055-7398
US

973-778-5000

Cage: 84794

Ingredients

TETRAHYDROFURAN (SARA III)

CAS: 109-99-9

RTECS: LU5950000

OSHA PEL200 PPM/250 STEL

ACGIH TLV: 200 PPM/250STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

CYCLOHEXANONE (SARA III)

CAS: 108-94-1

RTECS: GW1050000

OSHA PELs, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Effects of Overexposure: DIZZY, HEADACHE, LACK OF COORDINATION; SEVERE OVEREXPOSURE TO VAPOR CAN CAUSE NARCOSIS. EYE, NOSE IRRITAT

First Aid

First Aid: INHAL: MOVE TO FRESH AIR. RESTORE BREATHING. USE OXYGEN.
SKIN: REMOVE CONTAMINATED CLOTHES AND WASH SKIN. WITH SOAP & WATER.
EYES: FLUSH WITH WATER FOR 15 MIN. CALL DR.

Fire Fighting

Flash Point: 11F TCC.
Lower Limits: 1.1.
Upper Limits: 8.6.
Extinguishing Media: DRY CHEMICAL, CO*2.
Fire Fighting Procedures: USE SELF-CONTAINED BREATHING EQUIP. USE SPRAY NOZZLE DISCHG.
Unusual Fire/Explosion Hazard: ON LONG STANDING, MAY FORM PEROXIDES THAT SHOULD BE DESTROYED BEFORE DISTILLATION. REACT W/OXIDIZERS.

Accidental Release

Spill Release Procedures: ELIMINATE ALL IGNITION SOURCES. FLUSH WITH WATER. AVOID FLUSHING INTO CONFINED AREAS. AVOID PROLONGED BREATHING OF VAPORS. KEEP LIQUID OUT OF EYES.

Handling

Handling and Storage Precautions: HIGHLY FLAMMABLE. PREVENT SKIN CONTACT TO AVOID DEFATTING ACTION.
Other Precautions: USE NORMAL GOOD PERSONAL HYGIENE.

Exposure Controls

Respiratory Protection: SELF-CONTAINED BREATHING APPARATUS. POSITIVE PRESS/AIRLINE MASKS.
Ventilation: LOCAL EXHAUST AS REQUIRED
Protective Gloves: PVA
Eye Protection: CHEMICAL SAFETY GOGGLES.
Other Protective Equipment: APRONS, BOOTS, EYE BATH, SAFETY SHOWER.
Supplemental Safety and Health

Chemical Properties

HCC: F3
Boiling Pt: B.P. Text: 145F
Vapor Pres: 70.
Vapor Density: 3
Spec Gravity: 0.824.
Evaporation Rate & Reference: S, BUTYL ACETATE
Solubility in Water: 33 %
Appearance and Odor: CLEAR LIQUID ETHEREAL & ACETONE LIKE ODOR.
Percent Volatiles by Volume: 99.5

Stability

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid: SPARKS & OPEN FLAME.

Hazardous Decomposition Products: PEROXIDES ARE FORMED ON LONG EXPOSURE TO AIR OR OXYGEN.

Conditions to Avoid Polymerization: AVOID EXCESSIVE EXPOSURE TO AIR OR OXYGEN.

Disposal

Waste Disposal Methods: INCINERATE UNDER APPROVED CONTROL PROCEDURES IN AN APPROVED INCINERATOR.

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