

## **DRO78-CONCENTRATE**

### **MSDS Number**

BCXQP

### **National Stock Number**

8010-00-079-3755

### **Product Name**

DRO78-CONCENTRATE

### **Manufacturer**

DEVOE AND RAYNOLDS CO INC

### **Product Identification**

Product ID:DRO78-CONCENTRATE

MSDS Date:01/01/1985

FSC:8010

NIIN:00-079-3755

MSDS Number: BCXQP

### **Responsible Party**

DEVOE & RAYNOLDS CO INC

Emergency Phone: 714-686-6930

Cage: EO559

### **Contractor**

DEVOE COATINGS CO DIV OF GROW GROUP INC

RIVERSIDE, CA 92507-2606

US

Cage: 70506

### **Ingredients**

ALIPHATIC NAPHTHA

Fraction By Weight: 40.0%

ACGIH TLV: 400 PPM

XYLENE SUBSTITUTE

Fraction By Weight: 34.0%

ACGIH TLV: 150 PPM

N-BUTYL ACETATE (SARA III)

CAS: 123-86-4

RTECS: AF7350000

Fraction By Weight: 17.0%

OSHA PEL150 PPM/200 STEL

ACGIH TLV: 150 PPM/200STEL;9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

## ALIPHATIC HYDROCARBONS

Fraction By Weight:

ACGIH TLV: 500 PPM

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

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight:

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

## Hazards

Effects of Overexposure: INHALATION-HEADACHE, NAUSEA, DIZZINESS.  
PROLONGED OR REPEATED CONTACT MAY CAUSE SKIN IRRITATION.

## First Aid

First Aid: INHALATION-MOVE TO FRESH AIR. SKIN CONTACT-FLUSH WITH LARGE AMOUNT OF WATER. REMOVE CONTAMINATED CLOTHING. EYE CONTACT-FLUSH WITH CLEAN WATER FOR AT LEAST 15 MIN.-CALL PHYSICIAN.

## Fire Fighting

Flash Point: 58 F-14.4 C PMCC

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM

Fire Fighting Procedures: SELF-CONTAINED BREATHING APPARATUS SHOULD BE WORN BY FIREMEN

Unusual Fire/Explosion Hazard: USE WATER TO COOL CONTAINERS EXPOSED TO FIRE

## Accidental Release

Spill Release Procedures: AVOID BREATHING VAPORS. EXTINGUISH IGNITION SOURCES IN AREA. AVOID CONTACT WITH LIQUID.

## Handling

Handling and Storage Precautions: DO NOT STORE AT ELEVATED TEMPERATURES.  
Other Precautions: CLOSE CONTAINERS AFTER USE.

## Exposure Controls

Respiratory Protection: IN CONFINED AREA USE U.S. BUR. OF MINES APPROVED RESPIRATOR

Ventilation: LOCAL-SUFFICIENT TO KEEP CONCENTRATION BELOW GIVEN TLV

Protective Gloves: PROLONGED USE

Eye Protection: SOLVENT RESISTANT

Other Protective Equipment: NORMAL PROTECTIVE CLOTHING

Supplemental Safety and Health

BOILING POINT: 80-154.4 C HAZARDOUS

MAT'L: EO1400000 N-BUTYL ALCOHOL YE0175000 TRIETHYLAMINE

## Chemical Properties

HCC: V3

Boiling Pt: B.P. Text: 176-310 F

Vapor Density: > 1.0

Spec Gravity: 0.94

Evaporation Rate & Reference: SLOWER THAN ETHER

Solubility in Water: SLIGHT

Appearance and Odor: MOBILE LIQUID CONTAINING VOLATILE SOLVENTS. GRAY

Percent Volatiles by Volume: 66.4

## Stability

Stability Indicator/Materials to Avoid: YES  
OXIDIZING MATERIALS SOFTEN RUBBER  
Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE

## **Disposal**

Waste Disposal Methods: DISPOSE OF IN CLOSED CONTAINERS AWAY FROM  
IGNITION SOURCES.

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