

## **DRO57-CONCENTRATE**

### **MSDS Number**

BFMJF

### **National Stock Number**

8010-00-721-9745

### **Product Name**

DRO57-CONCENTRATE

### **Manufacturer**

DEVOE AND RAYNOLDS CO INC

### **Product Identification**

Product ID:DRO57-CONCENTRATE

MSDS Date:01/01/1987

FSC:8010

NIIN:00-721-9745

MSDS Number: BFMJF

### **Responsible Party**

DEVOE & RAYNOLDS CO., INC.

Emergency Phone: 714-686-6950

Cage: EO559

### **Contractor**

DEVOE COATINGS CO DIV OF GROW GROUP INC

RIVERSIDE, CA 92507-2606

US

Cage: 70506

### **Ingredients**

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 92.0%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight:

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;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

Fraction By Weight:

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

2-BUTOXYETHANOL

CAS: 111-76-2

RTECS: KJ8575000

Fraction By Weight:

OSHA PELS, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

## Hazards

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

## First Aid

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

## Fire Fighting

Flash Point: 43F; 6.1C PMCC  
Extinguishing Media: CO\*2; DRY CHEMICAL; FOAM  
Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard: WATER SHOULD BE USED TO COOL CONTAINERS EXPOSED TO FIRE.

## Accidental Release

Spill Release Procedures: AVOID BREATHING VAPORS, EXTINGUISH IGNITION SOURCES IN IMMEDIATE 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 AREAS, USE U.S. BUR OF MINES APPROVED RESPIRATOR.  
Ventilation: LOCAL-SUFFICIENT TO KEEP CONCENTRATION BELOW GIVEN TLV.  
Protective Gloves: YES  
Eye Protection: SOLVENT RESISTANT  
Other Protective Equipment: NORMAL PROTECTIVE CLOTHING  
Supplemental Safety and Health  
BOILING POINT RANGE: 80-173C

## Chemical Properties

HCC: V3  
Boiling Pt: B.P. Text: 176-343F  
Vapor Density: >1  
Spec Gravity: 1.06  
Evaporation Rate & Reference: Solubility in Water: SLIGHT  
Appearance and Odor: YELLOW-MOBILE LIQUID CONTAINING VOLATILE SOLVENTS

Percent Volatiles by Volume:73.7

## Stability

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIALS; SOFTENS RUBBER.

Stability Condition to Avoid:NA

Hazardous Decomposition Products:CO; CO\*2

## Disposal

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

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