

## **ES-10**

### **MSDS Number**

BBFTP

### **National Stock Number**

6850-00F000064

### **Product Name**

ES-10

### **Manufacturer**

ELDORADO CHEMICAL CO INC

### **Product Identification**

Product ID:ES-10

MSDS Date:01/01/1985

FSC:6850

NIIN:00F000064

MSDS Number: BBFTP

### **Responsible Party**

ELDORADO CHEMICAL CO INC

14350 LOOKOUT RD

SAN ANTONIO , TX 78265-4837

US

Emergency Phone: 800-255-3924/210-653-2060

Info Phone: 210-653-9323/210-653-2060

Cage: 55208

### **Contractor**

ELDORADO CHEMICAL COMPANY, INC.

34837

SAN ANTONIO, TX 78265-4837

US

800-531-1088/ 210-653-2060

Cage: 55208

### **Ingredients**

ISOPROPANOL (ISOPROPYL ALCOHOL), 2-PROPANOL, DIMETHYL

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: 5-10%

OSHA PEL400 PPM

ACGIH TLV: 400 PPM

BENZIN, NAPHTHA, MINERAL SPIRITS, PETROLEUM NAPHTHA

CAS: 8030-30-6

RTECS: DE3030000

Fraction By Weight: 40-50%

OSHA PEL100 PPM

ACGIH TLV: 300 PPM

METHYL ETHYL KETONE, 2-BUTANONE \*97-2\*

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 20-25%

OSHA PEL200 PPM

ACGIH TLV: 590 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ACETIC ACID, ETHYL ESTER, ETHYL ACETATE \*97-2\*

CAS: 141-78-6

RTECS: AH5425000

Fraction By Weight: 20-25%

OSHA PEL1400 MG/CUM

ACGIH TLV: 1400 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

## Hazards

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Health Hazards Acute and Chronic:NAUSEA & DIZZINESS.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:NAUSEA AND DIZZINESS

## First Aid

First Aid:REMOVE TO FRESH AIR, WASH WITH SOAP AND WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

## Fire Fighting

Flash Point Method:TCC  
Flash Point:24F  
Lower Limits:2  
Upper Limits:15  
Extinguishing Media:CO2, WATER  
Fire Fighting Procedures:RESPIRATORS REQUIRED.  
Unusual Fire/Explosion Hazard:FLAMMABLE.

## Accidental Release

Spill Release Procedures:ALLOW TO EVAPORATE, FLUSH WITH WATER.

## Handling

Handling and Storage Precautions:USE W/ADEQUATE VENTILATION. STORE IN A COOL, DRY PLACE.  
Other Precautions:AVOID SKIN CONTACT.

## Exposure Controls

Respiratory Protection:FRESH AIR SUPPLY  
Ventilation:LOCAL EXHAUST: 100 FT/SEC  
Protective Gloves:POLYETHYLENE  
Eye Protection:FACE SHIELD  
Other Protective Equipment:RUBBER APRONS AND BOOTS  
Supplemental Safety and Health

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## Chemical Properties

Boiling Pt:B.P. Text:120F  
Vapor Pres:2  
Vapor Density:1  
Spec Gravity:0.8  
Evaporation Rate & Reference:(WATER=1): 1  
Solubility in Water:INSOLUBLE  
Appearance and Odor:CLEAR THIN LIQUID, PUNGENT ODOR  
Percent Volatiles by Volume:100

## Stability

Stability Indicator/Materials to Avoid:YES  
N/K N  
Stability Condition to Avoid:OPEN FLAME, IGNITION SOURCE  
Hazardous Decomposition Products:PHOSGENE GAS, HYDROCHLORIC ACID

## Disposal

Waste Disposal Methods:EVAPORATION. DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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