

## **LX500 GLOSS CLEAR, 7C20**

### **MSDS Number**

BXBPS

### **National Stock Number**

8030-01-092-3879

### **Product Name**

LX500 GLOSS CLEAR, 7C20

### **Manufacturer**

DEXTER CROWN METRO AEROSPACE COATINGS

### **Product Identification**

Product ID:LX500 GLOSS CLEAR, 7C20

MSDS Date:10/21/1992

FSC:8030

NIIN:01-092-3879

MSDS Number: BXBPS

### **Responsible Party**

DEXTER CROWN METRO AEROSPACE COATINGS

31500 HAYMAN

HAYWARD , CA 94544

US

Emergency Phone: 510-471-7171

Info Phone: 510-471-7171

Preparer: MASTROIE

Cage: 0S4B8

### **Contractor**

DEXTER CORP THE DEXTER CROWN METRO AEROSPACE DIV

HAYWARD, CA 94544-7120

US

510-471-7171

Cage: 98795

### **Ingredients**

2-BUTANONE; (METHYL ETHYL KETONE) (MEK) (SARA 313) (CERCLA)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 10-20%

OSHA PEL200 PPM

ACGIH TLV: 200 PPM; 300 STEL

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

22 @ 20C

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight:

OSHA PEL200 PPM

ACGIH TLV: 50 PPM, S

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ACETIC ACID, 2-METHOXY-1-METHYLETHYL ESTER; (1-METHOXY

CAS: 108-65-6

RTECS: AI8295000

Fraction By Weight: 40-50%

OSHA PELN/K

ACGIH TLV: N/K

FORMALDEHYDE (SARA 302/313) (CERCLA)

CAS: 50-00-0

RTECS: LP8925000

Fraction By Weight: 0.01767%

OSHA PELN/K

ACGIH TLV: 0.3 PPM, C

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

BENZENE (SARA 313) (CERCLA)

CAS: 71-43-2

RTECS: CY1400000

Fraction By Weight: 0.00070%

OSHA PELN/K

ACGIH TLV: 10 PPM

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

5 LBS/GAL LESS WATER

RTECS: 9999999VO

OSHA PELN/K

ACGIH TLV: N/K

## Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: INHALATION: OVEREXPOSURE MAY CAUSE IRRITATION OF THE RESPIRATORY TRACT, HEADACHE, DIZZINESS OR DROWSINESS. SKIN/EYES: IRRITANT. CHRONIC: TOLUENE APPEARS ON THE NAVY LISTING OF OCCUPATIONAL CHEMICAL REPRODUCTIVE HAZARDS. SEEK CONSULTATION FROM APPROPRIATE HEALTH PROFESSIONALS CONCERNING LATEST (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT  
Effects of Overexposure:HLTH HAZ: HAZARD LIST INFORMATION & SAFE HANDLING & EXPOSURE INFORMATION . HAZARDOUS MATERIALS LISTED MAY AFFECT THE FOLLOWING ORGANS: RESPIRATORY TRACT, CENTRAL NERVOUS SYSTEM, KIDNEYS, LIVER & REPRODUCTIVE SYSTEM, CARDIAC SENSITIZATION.  
Medical Cond Aggravated by Exposure:UNKNOWN AT THIS TIME.

## First Aid

First Aid:INHAL: REMOVE FROM EXPOSURE. EYES: FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF RUNNING WATER FOR AT LEAST 15 MINUTES. SKIN: REMOVE CONTAMINATED CLOTHING & WASH SKIN WITH SOAP & WATER. INGEST: DRINK WATER. IF NECESSARY, CONSULT MD FOR ANY OF THESE CONDITIONS.

## Fire Fighting

Flash Point Method:SCC  
Flash Point:22.0F,-5.6C  
Lower Limits:1.20%  
Extinguishing Media:USE WATER FOG, FOAM, DRY CHEMICAL OR CARBON DIOXIDE.  
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .  
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

## Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. AVOID BREATHING VAPORS. VENTILATE AREA AND REMOVE WITH INERT ABSORBENT & NON-SPARKING TOOLS. BEFORE ATTEMPTING TO CLEAN UP, SEE HAZARDOUS INGREDIENT SECTION.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:DO NOT TAKE INTERNALLY. CNTNRS SHOULD BE GROUNDED WHEN POURING. AVOID FREE FALL OF LIQUID IN EXCESS OF FEW INCHES. KEEP CNTNR CLSD WHEN NOT IN USE.  
Other Precautions:MAKE SURE DRUM IS COMPLETELY EMPTY BEFORE ATTEMPTING TO WELD OR BRAZE. THE DRUM SHOULD BE INDUSTRIALLY CLEANED PRIOR TO REUSE. DO NOT FLAME CUT, BRAZE OR WELD WITHOUT A NIOSH/MSHA APPROVED RESPIRATOR OR APPROPRIATE VENTILATION.

## Exposure Controls

Respiratory Protection:WHERE GEN DILUTION OR LOC EXHST FAILS TO ADEQ DILUTE TWA/PEL OF MATL, THEN RESP PROT SHOULD BE USED AS FOLLOWS: I/A/W 29CFR 1910.134, USE NIOSH/MSHA APPRVD AIR LINE TYP RESPS OR HOODS FOR ENCLSD & CO NFIED AREAS. NIOSH/MSHA APPRVD (SUPDAT)  
Ventilation:PROVIDE GENERAL DILUTION OR LOCAL EXHAUST VENT TO KEEP TWA & LEL BELOW ACCEPTABLE LIMITS & TO REMOVE DECOMP PRODS.  
Protective Gloves:CHEMICAL RESISTANT GLOVES.  
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .  
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.  
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health  
RESP PROT: AIR PURIFYING RESPS MAY BE USED FOR OTHER AREAS.

## Chemical Properties

Boiling Pt:B.P. Text:>172F,>78C  
Vapor Pres:SEE INGS  
Vapor Density:HVR/AIR  
Spec Gravity:1.00  
Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.

## Stability

Stability Indicator/Materials to Avoid:YES  
NONE SPECIFIED BY MANUFACTURER.  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:FUMES MAY CONTAIN CARBON MONOXIDE & OXIDES OF NITROGEN. MAY PRDCE HAZ FUMES WHEN HEATED TO DECOMPOSITION AS IN WELDING.

## Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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