

ELECTROFILM,INC. -- LUBRI-BOND 220 (AEROSOL) -- 9150-01-260-2534

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Product Identification
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Product ID:LUBRI-BOND 220 (AEROSOL)

MSDS Date:07/18/1986

FSC:9150

NIIN:01-260-2534

MSDS Number: BGRLQ

=== Responsible Party ===

Company Name:ELECTROFILM,INC.

Address:27727 AVENUE SCOTT

Box:55249

City:VALENCIA

State:CA

ZIP:91335-1219

Country:US

Info Phone Num:805-257-2240 C. BIGGAR

Emergency Phone N

um:805-257-2240

Preparer's Name:CARL GREEN

CAGE:HO291

=== Contractor Identification ===

Company Name:ELECTROFILM MFG CO

Address:27727 AVE SCOTT

Box:55669

City:VALENCIA

State:CA

ZIP:91355

Country:US

Phone:805-257-2242

CAGE:85932

Company Name:ELECTROFILM,INC.

Address:27727 AVE SCOTT

Box:55669

City:VALENCIA

State:CA

ZIP:91355

Country:US

CAGE:HO291

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Composition/Information on Ingredients
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Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

OSHA PEL:200 PPM/15

0 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:PROPANE
CAS:74-98-6
RTECS #:TX2275000
OSHA PEL:1000 PPM
ACGIH TLV:ASPHYXIAN; 9192

Ingred Name:2-BUTOXYETHANOL
CAS:111-76-2
RTECS #:KJ8575000
OSHA PEL:S, 50 PPM
ACGIH TLV:S, 25 PPM; 9293

Ingred Name:MOLYBDENUM DISULFIDE
CAS:1317-33-5
RTECS #:QA4697000
OSHA PEL:10 MG/M3 TDUST (MO)
ACGIH TLV:10 MG/M3 (MO); 8990

Ingred Name:EPOXY RESIN
Other REC Limits:100 PPM

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
C
AS:1330-20-7
RTECS #:ZE2100000
OSHA PEL:100 PPM/150 STEL
ACGIH TLV:100 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:METHYLENE CHLORIDE (SARA III)
CAS:75-09-2
RTECS #:PA8050000
OSHA PEL:500 PPM/C,1000; Z2
ACGIH TLV:50 PPM, A2; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ANTIMONY TRIOXIDE (SARA III)
CAS:1309-64-4
RTECS #:CC5650000
OSHA PEL:0.5 MG/M3 (SB)
ACGIH TLV:0.5 MG SB/M3; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:LEAD HYPOPHOSPHIT

E
CAS:10294-58-3
OSHA PEL:0.05 MG PB/CUM
ACGIH TLV:0.15 MG PB/CUM

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:PROLONGED EXPOSURE MAY CAUSE
LIVER,KIDNEY OR HEART DAMAGE. ASPHIXIATION IS POSSIBLE WITH ACUTE
OVEREXPOSURE.
Explanation of Carcinogenicity:METHYLENE CHLORIDE AND CERTAIN LEAD
COMPOUNDS HAVE BEEN DETERMINED TO POSSIBLY BE HUMAN CARCINOGENS.
Effects of Overexposure:EYE: MODERATE IRRITATION. SKIN: MILD
IRRITATION. INHALED: ANESTHETIC,NARCOSIS. INGESTED: G/I IRRITATION.

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First Aid Measures
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First Aid:EYE: FLUSH WITH WATER 15 MIN. SKIN: WASH WITH SOAP AND WATER.
INHALED: REMOVE TO FRESH AIR, GIVE OXYGEN OR CPR IF NEEDED, CONSULT
A PHYSICIAN. INGESTED: DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN.

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Fire Fighting Measures
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Flash Point Method:TCC
Flash Point:-25F/-31C
Lower Limits:2.3
Upper Limits:9.5
Extinguishing Media:CARBON DIOXIDE, FOAM
Fire Fighting Procedures:USE SELF CONTAINED BREATHING APPARATUS
Unusual Fire/Explosion Hazard:AEROSOL CANS MAY EXPLODE AT TEMPERATURES
OVER 120F

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Accidental Release Measures
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Spill Release Procedures:BLOT SPILLED LIQUID WITH ABSORBENT, INERT
MATERIAL. PLACE IN CLOSED CONTAINERS FOR DISPOSAL.
Neutralizing Agent:NONE

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Handling and Storage
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Handling and Storage Precautions:AVOID STORAGE ABOVE 80F. DO NOT
PUNCTURE OR INCINERATE CANS.

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Exposure Controls/Personal Protection

Respiratory Protection:IF OVER TLV, USE ORGANIC VAPOR RESPIRATOR OR
SUPPLIED AIR RESPIRATOR.

Ventilation:LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV.

Protective Gloves:RUBBER, PLASTIC

Eye Protection:SAFETY GLASSES/SIDE SHIELDS OR GOGGLES

Other Protective Equipment:CLOTHING NECESSARY TO PREVENT SKIN C
ONTACT.

Work Hygienic Practices:USE NORMAL PERSONAL HYGIENE. WASH BEFORE
EATING,DRINKING OR SMOKING. WORK IN A WELL VENTILATED AREA.

Supplemental Safety and Health

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Physical/Chemical Properties

HCC:V3

Boiling Pt:B.P. Text:-43.7F/-42C

Vapor Pres:6462 MMABS

Vapor Density:1.5-2.6

Spec Gravity:1.15-1.30

Evaporation Rate & Reference:12.5 BUAC

Solubility in Water:NEGLIGIBLE

Appearance and Odor:DARK GRAY, PAINT ODOR

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Stability and Reac
tivity Data

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:FLAME, HOT SURFACES

Hazardous Decomposition Products:PHOSGENE

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Disposal Considerations

Waste Disposal Methods:DISPOSE OF ACCORDING TO FEDERAL,STATE,LOCAL
REGULATIONS. EPA CONSIDERS AEROSOL CANS WITH RESIDUE TO BE
HAZARDOUS WASTE.

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