

ALOX CORP -- MIL-C-81309, TYPE II, CLASS II -- 8030-00-938-1947

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===== Product Identification =====

Product ID:MIL-C-81309, TYPE II, CLASS II

MSDS Date:01/01/1989

FSC:8030

NIIN:00-938-1947

MSDS Number: BWMQP

=== Responsible Party ===

Company Name:ALOX CORP

Address:3943 BUFFALO AVE

Box:517

City:NIAGARA FALLS

State:NY

ZIP:14302

Country:US

Info Phone Num:716-282-1295

Emergency Phone Num:716-282-1295

CAGE:60773

=== Contractor Identification ===

Company Name:ALOX CORP

Address:3943 BUFFALO AVE

Box:517

City:NIAGARA FALLS

State:NY

ZIP:14302

Country:US

Phone:716-282-1295

CAGE:60773

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===== Composition/Information on Ingredients =====

Ingred Name:SOLVENT 140 (HIGH FLASH ALIPHATIC HYDROCARBON BLEND)

Fraction by Wt: 12.5%

Other REC Limits:NONE RECOMMENDED

Ingred Name:INHIBITOR BLEND INCLUDING THE BA SOAP OF AN OXYGENATED
HYDROCARBON

Fraction by Wt: 12.5%

Other REC Limits:NONE

RECOMMENDED

Ingred Name:SOLVENT FREON 113

Fraction by Wt: 75%

Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

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

Health Hazards Acute and Chronic:CENTRAL NERVOUS SYSTEM EFFECTS.

Effects of Overexposure:LIGHT HEADEDNESS, GIDDINESS, SHORTNESS OF BREATH, POSSIBLE NARCOSIS, POSSIBLE CARDIAC ARRHYTHMIAS AT HIGH CONCENTRATIONS.

Medical

Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====

First Aid:INHALATION- REMOVE TO FRESH AIR, CALL A PHYSICIAN. DO NOT GIVE EPINEPHINE OR SIMILAR DRUGS. SKIN OR EYES- FLUSH WITH WATER.

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===== Fire Fighting Measures =====

Flash Point Method:COC

Flash Point:163F,73C

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG.

Fire Fighting Procedures:STRAIGHT WATER STREAM

WOULD SPREAD OIL FIRES.

Unusual Fire/Explosion Hazard:VAPOR ACCUMULATION WOULD FLASH AND/OR EXPLODE IF IGNITED.

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===== Accidental Release Measures =====

Spill Release Procedures:VENTILATE AREA-ESPECIALLY LOW PLACES WHERE HEAVY VAPORS MIGHT COLLECT. REMOVE FLAMES.

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===== Handling and Storage =====

Handling and Storage Precautions:STORE CONTAINERS IN A CLEAN, DRY AREA. DO NOT HEAT ABOVE 125F.

Other Precautions:NONE

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Exposure Controls/Personal Protection
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Respiratory Protection:USE IARI MASK IN HIGH CONCENTRATIONS.

Ventilation:LOCAL EXHAUST WHEN LARGE AMOUNTS ARE RELEASED, ESPECIALLY
IN LOW PLACES.

Protective Gloves:WHEN HANDLING LIQUID.

Eye Protection:WHEN HANDLING LIQUID.

Other Protective Equipment:NONE

Work Hygienic Practices:READ ALL LABELS CAREFULLY BEFORE USING.

Supplemental Safety and Health

NONE

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Physical/Chemical Properties
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HCC:V2

Boiling Pt:B.P. Text:117F-390F

Vapor Pres:334

Vapor Density:6.5

Spec Gravity:1.25-1.30

Evaporation Rate & Reference:0.3 (CCL4+1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:DARK AMBER WITH ORGANIC ODOR.

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

ALKALI OR ALKALINE EARTH METALS, POWDERED AL, ZN, BE, ETC.

Stability Condition to Avoid:HEAT, SPARKS AND OPEN FLAMES.

Hazardous Decomposition Products:HCL AND HF, POSSIBLE
CARBONYL HALIDES.

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Disposal Considerations
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Waste Disposal Methods:RECLAIM BY DISTILLATION.

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