

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

===== 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 CO

RP

Address:3943 BUFFALO AVE

Box:517

City:NIAGARA FALLS

State:NY

ZIP:14302

Country:US

Phone:716-282-1295

CAGE:60773

===== 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%

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her REC Limits:NONE RECOMMENDED

===== 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.

===== 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 ACCUM
ULATION WOULD FLASH AND/OR
EXPLODE IF IGNITED.

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

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

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

Handling and Storage Precautions:STORE CONTAINERS IN A CLEAN, DRY AREA.
DO NOT HEAT ABOVE 125F.
Other Precautions:NONE

===== 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

===== Physical/Chemical Properties =====

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.

===== Stability and Reactivity Data =====

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.

===== Disposal Considerations =====

Waste Disposal Methods:RECLAIM BY DISTILLATION.

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