

ALOX CORP -- ALOX 2028C -- 8030-00-938-1947

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

Product ID:ALOX 2028C  
MSDS Date:12/09/1988  
FSC:8030  
NIIN:00-938-1947  
MSDS Number: BQXVH  
=== 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  
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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:ALIPHATIC MINERAL SPIRITS (140F MINIMUM FLASH POINT).  
CAS:64475-85-0  
RTECS #:PY8240000  
Fraction by Wt: 50%  
Other REC Limits:NONE SPECIFIED  
ACGIH TLV:100 PPM

Ingred Name:\*(0% PROPRIETARY PRODUCT-AN OXYGENATED HYDROCARBON IN WHICH  
A PROTION OF FREE ORGANIC ACID PRODUCED BY

OXIDATION IS \*\*  
RTECS #:9999999ZZ  
Other REC Limits:NONE SPECIFIED

Ingred Name:\*\*NEUTRALIZED W/BARIUM, THEN BLENDED W/BA SULFONATE &  
MINERAL SPIRITS. BARIUM COMPOUNDS (4% IN NON-MINERAL SPIRITS. \*\*\*  
RTECS #:9999999ZZ  
Other REC Limits:NONE SPECIFIED

Ingred Name:\*\*\*PORTION, 2% IN ALOX 2028C) ARE NOT WATER SOLUBLE).  
RTECS #:9999999ZZ  
Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:LD: 3G/KG RATS; MINERAL SPIRITS  
Routes of  
Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:NONSOLVENT PORTIONS NONTOXIC FOR  
INHALATION SKIN & INGESTION. FOR SOLVENTS PORTION: HARMFUL IF  
INHALED. CAUSES IRRITATE. REPORTS ASSOCIATE REPEAT/PROLONG  
OCCUPATIONAL OVEREXPOSURE TO SOLVENT W/PERM BR AIN/NERVOUS SYSTEM  
DAMAGE. INTENTIONAL MISUSE BY CONCENTRATING/INHALING HARMFUL/FATAL.  
Effects of Overexposure:INHALE: NAUSEA/DIZZY/NOSE/THROAT IRRITA  
TE/ EYE  
WATERING. SKIN: DEFAT/OIL ACNE/IRRITATE/ALLERGIC REACTION, CONTACT  
W/ HEATED MAT'S-THERMAL BURNS. INGEST:  
IRRITATE/VOMIT/DIARRHEA/NAUSEA.

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

First Aid:INHALE: MOVE TO FRESH AIR, TREAT SYMPTOM- ADMINISTER OXYGEN  
IF BREATHING IS IMPAIRED. EYES: FLUSH W/WATER 15 MINUTES- CONSULT  
PHYSICIAN. SKIN: WASH W/SOAP/WATER-TREAT BURNS FROM HOT MATERIAL AS  
THERMA L BURNS. INGEST: DO NOT INDUCE VOMITING-CONSULT  
PHYSICIAN.

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

Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, WATER FOG  
Fire Fighting Procedures:HANDLE AS PETROLEUM PRODUCT (I.E: DO NOT USE  
WATER EXCEPT AS FOG OR TO COOL CONTAINERS OR TO FLUSH AWAY).  
Unusual Fire/Explosion Hazard:SAME AS PETROLEUM PRODUCTS (I.E: WATER  
STREAMS ON BURNING MATERIAL MAY SPREAD FIRE).

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

Spill Release Procedures:ATTEMPT T

O RECOVER. KEEP PETROLEUM PRODUCTS  
OUT OF STREAMS AND WATERWAYS.

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Handling and Storage  
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Handling and Storage Precautions:AVOID PROLONGED/REPEATED CONTACT. KEEP  
CONTAINERS CLOSED WHEN NOT IN USE.

Other Precautions:IF INGESTION AND VOMITING OCCURS, MONITOR PATIENT FOR  
48 HOURS FOR BREATHING DIFFICULTIES.

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Exposure Controls/Personal Protection  
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Respiratory Protection:IF VAPOR OR MIST ARE GENERATED USE APPROPRIA  
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MASK FOR VAPORS OR MIST.

Ventilation:LOCAL EXHAUST: PREFERRED IF VAPOR OR MIST ARE GENERATED.

Protective Gloves:OIL IMPERVIOUS

Eye Protection:SAFETY GLASSES

Other Protective Equipment:AS NEEDED TO PROTECT AGAINST HOT PRODUCT OR  
PROTECT FROM REPEATED OR PROLONGED CONTACT

Work Hygienic Practices:TO AVOID REPEATED/PROLONGED CONTACT. WASH  
BEFORE EATING/SMOKING/USING TOILET. LAUNDRER SATURATED CLOTHING  
BEFORE REUSE.

Supplemental Safety and Health

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Physical/Chemical Properties  
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HCC:V2

Boiling Pt:B.P. Text:>150F,>66C

Vapor Pres:1

Spec Gravity:.86 @ 60F

Evaporation Rate & Reference: