

LORD CORP CHEMICAL PRODUCTS GROUP -- AEROGLAZE 9947A -- 8010-01-197-1691

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Product Identification
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Product ID:AEROGLAZE 9947A

MSDS Date:12/12/1994

FSC:8010

NIIN:01-197-1691

Kit Part:Y

MSDS Number: CFNCS

=== Responsible Party ===

Company Name:LORD CORP CHEMICAL PRODUCTS GROUP

Address:2000 W GRANDVIEW BLVD

Box:10038

City:ERIE

State:PA

ZIP:16514

Country:US

Info Phone Num:814-868-3611 - BUSI

NESS SERVICES

Emergency Phone Num:814-763-2345 - SAFETY ENGINEER

CAGE:30676

=== Contractor Identification ===

Company Name:CAAP CO INC

Address:152 PEPE'S FARM RD

Box:City:MILFORD

State:CT

ZIP:06460

Country:US

Phone:203-877-0375

CAGE:60922

Company Name:LORD CORPORATION, CHEMICAL PRODUCTS DIVISION

Address:2000 WEST GRANDVIEW BLVD

Box:City:ERIE

State:PA

ZIP:16514-0038

Country:US

Phone:814-868-3611

CAGE:30676

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Composition/Information on Ingredients
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Ingred Name:1-METHOX

Y-2-PROPYLACETATE

CAS:108-65-6

RTECS #:AI8925000

Fraction by Wt: 30.0%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: 20.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM

Ingred Name:ZINC OXIDE (SARA 313) (CERCLA)

CAS:1314-13-2

RTECS #:ZH4810000

Fraction by Wt: 15.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:SEC-BUTYL ALCOHOL (SARA 313)

CAS:78-92-2

RTECS #:EO175

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Fraction by Wt: 15.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:150 PPM

ACGIH TLV:100 PPM

Ingred Name:DIPROPYLENEGLYCOLMETHYLEETHERACETATE

CAS:88917-22-0

Fraction by Wt: 10.0%

Other REC Limits:NONE RECOMMENDED

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA 313) (CERCLA)

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 2.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM

ACGIH TLV:200 PPM/STEL 250

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:VOC = 5.72 LBS/GL

RTECS #:9999999VO

Other

REC Limits:NONE RECOMMENDED

OSHA PEL:NOT RELEVANT

ACGIH TLV:NOT RELEVANT

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

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

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

Health Hazards Acute and Chronic:EYE: IRRITATION. SKIN: ABSORPTION, IRRITATION, DERMATITIS. INHAL: IRRITATION, (DRYING OF THROAT, TIGHTNESS OF CHEST, SHORTNESS OF BREATH), CNS DEPRESSION, (HEADACHE, DIZZINESS, STAGGERING GAIT, CONFUSION,

UNCONSCIOUSNESS,) MAY CAUSE HEADACHE & NAUSEA. INGEST: HARMFUL/FATAL, BLINDNESS, PERMANENT EYE DAMAGE. CHRONIC: * Effects of Overexposure:*LIVER/KIDNEY/CNS DAMAGE, GI SYSTEM EFFECTS.

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

First Aid:EYE: FLUSH IMMEDIATELY W/LARGE AMOUNTS WATER FOR >15 MIN, LIFT LIDS. GET IMMEDIATE MED AID. SKIN: FLUSH W/LARGE AMOUNTS WATER, REMOVE CONTAMINATED CLOTHES, WASH BEFORE REUSE. WASH W/SOAP & WATER, GET MED AID. INHAL: GET FRESH AIR. RESTORE/SUPPORT BREATHING. IF BREATHING IS DIFFICULT, GIVE OXYGEN, GET IMMEDIATE MED AID. INGEST: INDUCE VOMIT IMMEDIATELY AS DIRECTED BY DR. NEVER GIVE ANYTHING TO UNCONSCIOUS PERSON. CALL DR.

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

Flash Point Method:SCC

Flash Point:69.0F,20.6C

Autoignition Temp:Autoignition Temp Text:NE

Lower Limits:1.3

Upper Limits:36.5

Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER FOG.

Fire Fighting Procedures:USE FULL FIREFIGHTING

PROTECTIVE CLOTHING, INCLUDING SCBA. WATER SPRAY MAY BE INEFFECTIVE. FOG NOZZLES PREFERRED.

Unusual Fire/Explosion Hazard:CONTAINER MAY RUPTURE WHEN EXPOSED TO EXTREME HEAT. USE WATER SPRAY TO KEEP FIRE EXPOSED CONTAINERS COOL.

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

Spill Release Procedures:EVACUATE AREA. REMOVE IGNITORS, USE SCBA. NOTIFY AUTHORITIES IF NECESSARY. DIKE W/ABSORBENT. REMOVE W/NONSPARKING TOOLS. AVOID CONTACT W/MATERIAL.

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

Handling and Storage Precautions:DON'T STORE OR USE NEAR IGNITS. STORE IN WELL VENTED AREA. DON'T PUNCTURE, DRAG OR SLIDE CONTAINER. KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:GROUND/BOND CONTAINER WHEN TRANSFERRING. DON'T HANDLE UNTIL SAFETY PRECAUTIONS HAVE BEEN READ/UNDERSTOOD. DON'T REUSE CONTAINER. EMPTY CONTAINER RETAINS FLAMMABLE RESIDUE. DON'T CUT, PUNCTURE OR WELD ON/NEAR EMPTY CONTAINER.

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==== Exposure Controls/Personal Protection =====

Respiratory Protection:NIOSH/MSHA APPROVED CHEMICAL/MECHANICAL FILTER RESPIRATOR OR APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation:SUFFICIENT EXPLOSION-PROOF EQUIPMENT.

Protective Gloves:NEOPRENE, NITRILE, RUBBER.

Eye Protection:SAFETY GLASSES W/SIDE SHLD, CHEM GOGGLES

Other Protective Equipment:DISPOSABLE/IMPERVIOUS CLOTHING.

Work Hygienic Practices:WASH HANDS BEFORE EATING/SMOKING/USING RESTROOM. DON'T EAT/DRINK NEAR PRODUCT.

WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health MORE INFORMATION ON FILE.

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

Boiling Pt:B.P. Text:148 TO 392F

Melt/Freeze Pt:M.P/F.P Text:NE

Vapor Pres:NE

Vapor Density:>AIR

Spec Gravity:1.07

pH:NA

Evaporation Rate & Reference:SLOWER THAN ETHER.

Solubility in Water:INSOLUBLE.

Appearance and Odor:RED LIQUID, W/SOLVENT ODOR.

Percent Volatiles by Volume:77.9

==== Stability and Reactivity Data

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Stability Indicator/Materials to Avoid: YES

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Stability Condition to Avoid: HIGH TEMPERATURE & IGNITION SOURCES.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE.

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

Waste Disposal Methods: IN ACCORDANCE W/ FEDERAL/STATE/LOCAL ENVIRONMENTAL CONTROL REGULATIONS. IF WASTE IS HAZARDOUS, USE LICENSED HAZARDOUS WASTE TRANSPORTER & DISPOSAL FACILITY.

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