

KAL-GARD COATING & MFG CORP -- KAL-GARD AD -- 9150-00-954-7422

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

Product ID:KAL-GARD AD

MSDS Date:01/01/1987

FSC:9150

NIIN:00-954-7422

MSDS Number: BFZBC

=== Responsible Party ===

Company Name:KAL-GARD COATING & MFG CORP

Address:16616 SCHOENBORN ST

City:SEPULVEDA

State:CA

ZIP:91343-6106

Country:US

Emergency Phone Num:NONE

CAGE:9G654

=== Contractor Identification =

==
Company Name:KAL-GARD COATING AND MFG CORP

Address:16616 SCHOENBORN ST

Box:City:SEPULVEDA

State:CA

ZIP:91343-6106

Country:US

Phone:818-894-3615

CAGE:9G654

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

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 38%.

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS52

50000
Fraction by Wt: 15%.
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL ALCOHOL (ETHANOL)
CAS:64-17-5
RTECS #:KQ6300000
Fraction by Wt: 8%.
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9192

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

Effects of Overexposure:EYE,SKN:IRRIT,DEFAT,DERM. INHL,INGEST:
ANESTHESIA, HEAD NAUS, DIZZ, INTOX, IRRIT.

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

Fi
rst Aid:INHAL:RMV TO FRESH AIR. IF NOT BRTHNG GIVE CPR; IF BRTHNG
DIFF GIVE OXYGEN. EYE:IMMED FLUSH W/PLENTY OF WATER. SKIN:WASH
W/SOAP & WATER. RMV CONTAM CLTHG & SHOES. INGEST:DO NOT INDUCE
VOMIT. NOTHG BY MOUTH IF UNCONSC. GET MEDICAL ATTN.

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

Flash Point:41F/5C
Lower Limits:1.0
Upper Limits:7.0
Extinguishing Media:CO*2,DRY CHEM, FOAM
Fire Fighting Procedures:DO NOT USE WATER JET, WEAR SCBA
Unusual Fire/Explosion
Hazard:VAPORS ARE EXPLOSIVE

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

Spill Release Procedures:REMOVE ALL HEAT & IGNITION SOURCES, CONFINE
SPILL, ABSORB SPILLAGE W/RAGS OR ABSORBENT PLACE IN CLOSABLE
CONTAINER FOR DISPOSAL.

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

Handling and Storage Precautions:AVOID EXCESS HEAT & IGNITION SOURCES.
DO NOT SPLASH WHEN FILLING. DO NOT INHALE OR INGEST. AVOID EYE,SKIN
CONTACT. KEEP CONTAINERS

R CLOSED.

Other Precautions:DO NOT PUNCTURE, DROP OR SLIDE CONTAINER.

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

Respiratory Protection:USE CCROV. AS REQD.

Ventilation:LOCAL PREFERRED

Protective Gloves:IMPERV IF REQD

Eye Protection:GOGGLES,SAFETY GLASSES

Other Protective Equipment:NONE

Supplemental Safety and Health

MSDS DTD 1 JAN 86.

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

HCC:F2

Boiling Pt:B.P. Text:171F/77C

Vapor Pres:22

Vapor Density:

3.2

Spec Gravity:0.871

Evaporation Rate & Reference:3.14 (BUAC=1)

Appearance and Odor:GRAY BLACK LIQUID, AROMATIC ODOR.

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

OXIDIZERS

Stability Condition to Avoid:EXCESS HEAT & IGNITION SOURCES

Hazardous Decomposition Products:CARBON OXIDES

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

Waste Disposal Methods:INCINRATE IAW ALL LAW
S & REGS

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular

ar situation.