

AMERON PROTECTIVE COATINGS DIV -- AMERCOAT 10 THINNER -- 8010-00-466-5917

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

Product ID:AMERCOAT 10 THINNER

MSDS Date:03/10/1989

FSC:8010

NIIN:00-466-5917

MSDS Number: BDZMX

=== Responsible Party ===

Company Name:AMERON PROTECTIVE COATINGS DIV

Address:201 N BERRY ST

City:BREA

State:CA

ZIP:92622-1020

Country:US

Info Phone Num:714-529-1951

Emergency Phone Num:800-424

-9300(CHEMTREC)

CAGE:0Y2E4

=== Contractor Identification ===

Company Name:AMERON INTERNATIONAL PROTECTIVE COATINGS GROUP

Address:201 NORTH BERRY ST.

Box:City:BREA

State:CA

ZIP:92821

Country:US

Phone:714-529-1951

CAGE:55849

Company Name:AMERON PROTECTIVE COATINGS

Address:201 NORTH BERRY STREET

Box:1020

City:BREA

State:CA

ZIP:92622-1020

Country:US

Phone:714-529-1951

CAGE:0Y2E4

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

Ingred Name:METHYL ISOBUTYL KETONE (SARA III)

CAS:

108-10-1  
RTECS #:SA9275000  
Fraction by Wt: 40.0%  
OSHA PEL:100 PPM/75 STEL  
ACGIH TLV:50 PPM/75 STEL; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:PARAFFIN WAX  
CAS:8002-74-2  
RTECS #:RV0350000  
Fraction by Wt: 13.8%  
OSHA PEL:2 MG/M3 (FUME)  
ACGIH TLV:2 MG/M3 (FUME); 9192

Ingred Name:AROMATICS (MFG STATES: CONTAINS NO BENZENE)  
Fraction by Wt: 46.2%

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

Effects of Overexposure:CAN IRRIT. SKIN, NOSE & EYES. EXCESSIVE  
EXPOSURE CAN CAUSE NAUSEA, VOMITING, DIZZINESS.

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

First Aid:VAPOR: PROVIDE FRESH AIR. SKIN: WASH W/SOAP & WATER. EYES:  
FLUSH IMMEDIATELY W/WATER AT LEAST 15 MIN. GET MEDICAL ATTENTION.

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

Flash Point Method:SCC  
Flash Point:36F,2.2C  
Lower Limits:0.9%  
Upper Limits:7.5%  
Extinguishing Media:DRY CHEMICAL, CO\*2, FOAM  
Fire Fighting Procedures:WEAR NIOSH/MSHA APPRO  
VED SCBA AND FULL  
PROTECTIVE EQUIPMENT .  
Unusual Fire/Explosion Hazard:CLSD CNTNRS MAY EXPLODE WHEN EXPOSED TO  
EXTREME HEAT/ELEC EQUIP/SPARKS/OPEN FLAME. KEEP AWAY FROM HEAT &  
OPEN FLAME. PVNT STATIC DISCHARGE. AN INGRED(SUPP DATA)

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. USE  
ABSORBENT CLEAN-UP MATERIALS. AVOID PROLONGED BREATHING OF VAPORS.

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

=====

Handling and Storage Precautions:USE EXPLOSION & SPARK-PROOF EQUIPMENT,  
ESP IN CONFINED AREAS, TANKS, STAGNANT CONDITIONS. KEEP CONTAINER  
CLOSED. DO NOT STORE NEAR HEAT/OPEN FLAMES.

Other Precautions:AVOID PROLONGED BREATHING OF VAPORS OR CONTACT  
W/SKIN.

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

Respiratory Protection:IN CONFINED AREAS USE NIOSH/MSHA APPRVD AIRLINE  
HOOD TYPE RESPIRATOR

Ventilation:MFG RECM DUCT WORK ATTACHED TO EXHST  
FAN NEAR THE  
APPLICATOR

Protective Gloves:NEOPRENE

Eye Protection:GOGGLES/UNCONFINED AREAS

Other Protective Equipment:USE MASK FOR EYE PROT IN CONFINED AREAS.  
NONSPRK SHOES/TOOLS

Supplemental Safety and Health

BOILING PT FOR MIBK IS 241F. THE BOILING PT IN PHYSICAL DATA IS BASED  
ON AROMATIC SOLV. VAPOR DENSITY: 3.5-3.8. EVAP RATE: MIBK 1.6 &  
AROMATIC 1.1 (BUAC). FLAM LIMITS BASED ON MIBK.

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

HCC:F2

Boiling Pt:B.

P. Text:>231F,>111C

Vapor Pres:SEE INGS

Vapor Density:HVR/AIR

Spec Gravity:0.814

Evaporation Rate & Reference:0.6-1.9 (BUTYL ACETATE=1)

Appearance and Odor:LIQUID, SOLVENT ODOR.

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS, ACIDS, ALKALIES.

Stability Condition to Avoid:HEAT, OPEN FLAME ARC OR SPARK.

Hazardous Decomposition Products:CO & CO\*2

===== Disposal Co

nsiderations =====

Waste Disposal Methods:DISPOSE IN SEPARATE CLOSED METAL CONTAINER IN ACCORDANCE W/FED., STATE & LOCAL REGULATIONS. COMBUSTIBLE MATERIAL.

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 situation.