

ATLAS PANT AND VARNISH COMPANY -- TT-E-508B IVORY 27855 -- 8010-00-597-8195

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

Product ID:TT-E-508B IVORY 27855

MSDS Date:01/01/1985

FSC:8010

NIIN:00-597-8195

MSDS Number: BFHCM

=== Responsible Party ===

Company Name:ATLAS PANT AND VARNISH COMPANY

Emergency Phone Num:201-373-3300

CAGE:LO661

=== Contractor Identification ===

Company Name:ATLAS PAINT AND VARNISH CO

C

AGE:84239

Company Name:ATLAS PANT AND VARNISH COMPANY

CAGE:LO661

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

Ingred Name:ALKYD RESIN

Fraction by Wt: 26%.

Ingred Name:NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS:8030-30-6

RTECS #:SE7555000

Fraction by Wt: 27%.

OSHA PEL:100 PPM

Ingred Name:CALCIUM COBALT DRIERS

Fraction by Wt: 1%.

ACGIH TLV:500 PPM - MFG

Ingred Name:PIGMENTS (SEE SUPPLEMENTAL DATA FOR SPECIFIED TYPES)

Fraction by Wt: 46.0%

ACGIH TLV:15 MG/CUM - MFG

=====

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

Effects of Overexposure:INHAL: MILD DEPRESSION TO CONVULSION AND LOSS OF CONSCIOUSNESS.

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

First Aid:INHAL: REMOVE FROM EXPOSURE. CALL PHYSICIAN. SKIN: REMOVE CONTAMINATED CLOTHING. FLUSH AFFECTED PARTS W/WATER. EYE: IMMEDIATELY FLUSH W/WATER AT LEAST 15 MIN.

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

Flash Point:80 F TCC

Lo

wer Limits:1.1

Upper Limits:6.0

Extinguishing Media:CO\*2, FOAM, DRY CHEMICAL, WATER FOG

Fire Fighting Procedures:USE SUPPLIED RESCUE EQUIPMENT. COOL EXPOSED CONTAINERS

Unusual Fire/Explosion Hazard:USUAL HAZARD POTENTIAL BASED ON FLASH POINT

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

Spill Release Procedures:WIPE UP IMMEDIATELY AND DISCARD ABSORBANTS SAFELY. REMOVE OPEN IGNITION. DIKE SPILLS AND PUMP INTO WASTE TANK. KEEP VENTILATED AND AVOID PROLONGED BREATHING OF VAPORS.

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

Handling and Storage Precautions:AVOID OPEN FLAMES, SPARKS AND EXCESSIVE HEAT. VENTILATE AREA WELL.

Other Precautions:READ LABEL REGARDING TOXICITY AND APPLICATION. DOT CLASSIFICATION - FLAMMABLE.

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

Ventilation:LOCAL - PREFERRED. MECHANICAL - EXPLSN PRF, 60 CFM.

Protective Gloves:RECOMMENDED

Eye Protection:RECOMMENDED

Other Protect

ive Equipment:CONVENTIONAL CLOTHES FOR PAINTING  
Supplemental Safety and Health  
MFG SUGGESTS TLV OF 200 PPM PER 8 HR WORK DAY. PIGMENTS: TITANIUM  
DIOXIDE, HI SILICATE CACO\*3. YELLOW OXIDE.

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

HCC:F3  
Boiling Pt:B.P. Text:244 TO 282F  
Vapor Pres:8.  
Vapor Density:3.9  
Spec Gravity:1.33  
Evaporation Rate & Reference:1.49 N-BU AC  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:MINERAL SPIRIT ODOR - THIN IVORY PAINT  
Percent Vol  
atiles by Volume:46.

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

Stability Indicator/Materials to Avoid:YES  
OXYGEN AND STRONG OXIDANTS  
Stability Condition to Avoid:OPEN FLAME, HIGH TEMPERATURES  
Hazardous Decomposition Products:INCOMPLETE COMBUSTION PRODUCES CO

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

Waste Disposal Methods:SPECIAL HAZARDOUS WASTE CARRIER; EPA REGULATED -  
STATE OR FED.

Disclaimer (provided with this information by the c  
ompiling 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.