

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

CA

GE: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

Low

er 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 B REATHING 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 Protecti

ve 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 Vola
tiles 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 co
mpiling 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.