

ATLAS PAINT & VARNISH CO. -- TT-P-664, PRIMER -- 8010-00-161-7275

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

Product ID:TT-P-664, PRIMER

MSDS Date:01/01/1985

FSC:8010

NIIN:00-161-7275

MSDS Number: BDDML

=== Responsible Party ===

Company Name:ATLAS PAINT & VARNISH CO.

Country:US

Emergency Phone Num:800-424-9300

CAGE:KO008

=== Contractor Identification ===

Company Name:ATLAS PAINT & VARNISH CO.

CAGE:KO008

Company Name:ATLAS PAINT AND VARNISH CO

CAGE:84239

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

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:N-BUTYL ALCOHOL (SARA III)

CAS:71-36-3

RTECS #:EO1400000

OSHA PEL:100 PPM

ACGIH TLV:S, C 50 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS:8030-30-6

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TECS #:SE7555000
OSHA PEL:100 PPM

Ingred Name:ZINC CHROMATE
CAS:13530-65-9
RTECS #:GB3290000
OSHA PEL:0.1 MG/M3 (CRO3)
ACGIH TLV:0.01MG/M3(CR)A1;9192

Ingred Name:IRON OXIDE
CAS:1309-37-1
RTECS #:NO7400000
OSHA PEL:10 MG/M3 (FE)
ACGIH TLV:5 MG/M3(FE),B2; 9293

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

Effects of Overexposure:INH OF HIGH CONCENTRATION W/O PROPER VENT:POSS
MILD DEPRESSION & LOSS OF CONSCIOUSNESS. SKIN: IRRIT.

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

First Aid:INH: REMOVE FROM EXPOSURE,CALL MD. SKIN/EYES:FLUSH AFFECTED
PARTS W/WATER 15 MINS.

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

Flash Point:41F,5C TCC
Lower Limits:1.0
Upper Limits:7.0
Extinguishing Media:FOAM,CO*2,STEAM,WATER-FOG,DRY CHEMICALS. EXCLUDE
AIR.
Fire Fighting Procedures:DO NOT USE WATER, EXCLUDE AIR. CONSULT LOCAL
FIRE MARSHALL.
Unusual Fire/Explosion Hazard:VAPOR FORMS EXPLOSIVE MIXTURE W/AIR
BETWEEN UPPER & LOWER EXPLOSIVE LIMITS.

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

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

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

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

===== Exposure Controls/P

Personal Protection =====

Respiratory Protection:NIOSH/MSHA APPRVD FACE MASK FOR EXPOSURE OF CONCERN.

Ventilation:LOCAL EXHAUST MOST DESIRABLE

Protective Gloves:RECOMMEND

Eye Protection:RECOMMEND

Other Protective Equipment:CONVENTIONAL CLOTHES FOR PAINTING.

Supplemental Safety and Health

CONTAINER SIZE:5 GAL CAN. BP:110-111C. ADDTNL INGRED:ALKYD RESIN, 21%. SILICEOUS EXTENDERS. LEAD COBALT DRIERS, 1%. COMPANY IS NO LONGER IN BUSINESS. PHONE # IS FOR CHEM-TREC.

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

HCC:F2

Boiling Pt:B.P. Text:230-231F

Vapor Density:4.5

Spec Gravity:0.8710

Evaporation Rate & Reference:2.0, N-BUAC

Solubility in Water:NEGLIGIBLE

Appearance and Odor:THIN BROWN PAINT W/AROMATIC

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

Stability Indicator/Materials to Avoid:YES

OXYGEN & STRONG OXIDANTS

Stability Condition to Avoid:OPEN FLAME

Hazardous Decomposition Products:CO & CO*2

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==== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IN ACCORDANCE W/LOCAL,STATE & FEDERAL REGULATION.

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