

ATLAS PAINT & VARNISH CO. -- TT-E-506J,14491 GREEN ALKYD ENAMEL -- 8010-00-527-2625

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Product Identification
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Product ID:TT-E-506J,14491 GREEN ALKYD ENAMEL

MSDS Date:01/01/1987

FSC:8010

NIIN:00-527-2625

MSDS Number: BFCVN

=== Responsible Party ===

Company Name:ATLAS PAINT & VARNISH CO.

Emergency Phone Num:201-373-3300

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
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Ingred Name:ALKYD RESIN

Fraction by Wt: 35.0%

Ingred Name:NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS:8030-30-6

RTECS #:SE7555000

Fraction by Wt: 31.0%

OSHA PEL:100 PPM

Ingred Name:PIGMENTS-TITANIUM DIOXIDE,ALUMINUM SILICATE,CAO*3

PHTHALOBLUE,YELLOW OXIDE-SEE SUPP DATA

Fraction by Wt: 33.0%

ACGIH TLV:15 MG/CUM (MFG)

Ingred Name:CALCIUM COBALT DRI

ERS

Fraction by Wt: 1.0%

ACGIH TLV:500 PPM (MFG)

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Hazards Identification
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Effects of Overexposure:INH OF HIGH CONC W/O PROPER VENTILATION MAY
CAUSE MILD DEPRESSION TO CONVULSIONS, & UNCONSCIOUSNESS

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First Aid Measures
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First Aid:REMOVE FROM EXPOSURE, CALL MD. REMOVE CONTAMINATED CLOTHING,
FLUSH AFFECTED AREA W/WATER.

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Fire Fighting Measures
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Flash

Point:80F TCC

Lower Limits:1.1

Upper Limits:6.0

Extinguishing Media:CO*2, FOAM, DRY CHEM, WATER FOG

Fire Fighting Procedures:USE AIR-SUPP RESCUE EQUIP, COOL EXPOSED
CONTAINERS

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

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

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

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

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

Respiratory Protection:USE NIOSH,MSHA APPROVED

Ventilation:LOCAL EXHAUST, MOST DESIRABLE

Other Protective Equipment:CONVENTIONAL CLOTHES FOR PAINTING

Supplemental Safety and Health

PERCENTAGE FOR PIGMENTS IS FOR ALL THE PIGMENTS, PERCENTAGES FOR
INDIVIDUAL PIGMENT IS N/A. PIGMENT TLV BASED ON ALL PIGMENTS AND IS
A

MANUFACTURERS SUGGESTED TLV.

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

HCC:F3

Boiling Pt:B.P. Text:244-282F

Vapor Pres:8.

Vapor Density:3.9

Spec Gravity:1.2

Evaporation Rate & Reference:1.49 BUAC

Solubility in Water:NEGLIGIBLE

Appearance and Odor:THIN MEDIUM GREEN-BLUE PAINT-MINERAL SPIRIT ODOR

Percent Volatiles by Volume:46

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

Stability Indicator/Materials to Avoid:YES

OXYGEN & STRONG OXIDANTS

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stability Condition to Avoid: OPEN FLAME, HIGH TEMP

Hazardous Decomposition Products: INCOMPLETE COMBUSTION PRODUCES CO

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