

ATLAS PAINT & VARNISH CO -- TT-T-291E THINNER -- 8010-00-246-6112

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Product Identification  
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Product ID:TT-T-291E THINNER

MSDS Date:01/01/1987

FSC:8010

NIIN:00-246-6112

MSDS Number: BDNHX

=== 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 Nam

e:ATLAS PAINT AND VARNISH CO

CAGE:84239

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Composition/Information on Ingredients  
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Ingred Name:SOLVENTS (TYPE NOT SPECIFIED)

Fraction by Wt: 100%.

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Hazards Identification  
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Effects of Overexposure:ANESTHESIA - HEADACHE,NAUSEA,DIZZINESS,ETC.  
LIQUID MILDLY TO MODERATELY IRRITATING TO SKIN & EYES.

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First Aid Measures  
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First Aid:REMOVE VICTIM & RESTORE BREATHING IF REQUIRED,  
IF OVERCOME BY

VAPOR. SKIN: REMOVE W/SOAP & WATER. EYES: IMMEDIATELY FLUSH W/WATER  
FOR AT LEAST 15 MINUTES.

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Fire Fighting Measures  
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Flash Point:112F TCC

Lower Limits:1.0

Upper Limits:6.0

Extinguishing Media:EXCLUDE AIR - USE FOAM,CO\*2,STEAM,WATER-FOG,DRY  
CHEMICALS

Fire Fighting Procedures:DO NOT USE WATER, EXCLUDE AIR - CONSULT FIRE  
MARSHALL

Unusual Fire/Explosion Hazard:VAPOR FORMS EXPLOSIVE MIXTURE W/AIR  
BETWEEN UPPER & LOWER

## EXPLOSION LIMITS

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

Spill Release Procedures:AVOID OPEN FLAME OR IGNTN SOURCES. PROVIDE ADEQUATE VENTILATION.

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

Handling and Storage Precautions:AVOID OPEN FLAMES & SPARK SOURCES. AVOID SPLASH-FILLING. PROVIDE ADEQUATE VENTILATION. AVOID EXCESSIVE HEAT.

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

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

Respiratory Protection:ORGANIC CANNISTER MASK OR AIR PACK - NIOSH APPROVED

Ventilation:LOCAL-DESIRABLE. MECH-CLASS D EXPLSN-PROOF MOTORS & SWITCHES

Protective Gloves:NOT NORM REQ

Eye Protection:YES-GUARD AGNST SPLASH

Other Protective Equipment:NONE

Supplemental Safety and Health

SPECIFIC GRAVITY GIVEN AT 60F. VAPOR PRESSURE @ 100F: 1.5 MM HG. MFG LISTS TLV OF 200 PPM.

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

HCC:F4

Boiling Pt:B.P. Text:319 TO 388F

Vapor Density:4.8

Spec Gravity:0.780

Solubility in Water:NEGLIGIBLE

Appearance and Odor:LIGHT COLORED LIQUID WITH HYDROCARBON ODOR

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

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:CO, CO\*2

### ===== Disposal Considerations =====

Waste Disposal Methods:EVAPORATE OR FLUSH W/WATER TO AN OPEN, WELL-VENTILATED

AREA. DISPOSE OF IN ACCORDANCE W/LOCAL, STATE &  
FEDERAL REGULATIONS.

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