

AMERICAN TECHNICAL COATING -- TT0091 INTERIOR CONCRETE FLOOR PAINT --  
8010-00-597-8198

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

Product ID:TT0091 INTERIOR CONCRETE FLOOR PAINT

MSDS Date:07/21/1993

FSC:8010

NIIN:00-597-8198

MSDS Number: BSR YJ

=== Responsible Party ===

Company Name:AMERICAN TECHNICAL COATING

Address:400 WEST CENTRAL BLVD

City:CAPE CANAVERAL

State:FL

ZIP:32920

Country:US

Info Phone Num:80

0-868-0198

Emergency Phone Num:800-424-9300 CHEMTREC/ 800-332-3136

Preparer's Name:LADY KAIVANEY

CAGE:0LB61

=== Contractor Identification ===

Company Name:AMERICAN TECHNICAL COATINGS CORP

Address:192 CENTER ST

Box:City:CAPE CANAVERAL

State:FL

ZIP:32920

Country:US

Phone:407-783-8474

CAGE:0LB61

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

Ingred Name:MINERAL SPIRITS

CAS:64742-47-8

Fraction by Wt: 25-35%

Other REC Limits:NONE SPECIFIED

Ingred Name:VM&P NAPHTHA

CAS:8030-30

-6  
RTECS #:DE3030000  
Fraction by Wt: 25-35%  
Other REC Limits:NONE SPECIFIED

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:EFFECTS OF ACUTE EXPOSURE: INHALATION  
MAY IRRITATE THE RESPIRATORY TRACT. INHALATION MAY CAUSE WEAKNESS,  
DIZZINESS, HEADACHE, NAUSEA.  
EFFECTS OF CHRONIC EXPOSURE: PROLONGED OR REPEATED SKIN  
CONTACT MAY CAUSE DERMATITIS. MAY CAUSE AS  
THMA-LIKE SPASM &  
BREATHING DIFFICULTY.  
Effects of Overexposure:SKIN: MAY IRRITATE. EYE: MAY IRRITATE.

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First Aid Measures  
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First Aid:EYES: FLUSH IMMEDIATELY WITH FLOWING WATER FOR AT LEAST 15  
MINUTES. SKIN: CONSULT A PHYSICIAN IF IRRITATION DEVELOPS. FLUSH  
IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES AND CONSULT  
A PHYSICIAN IMMEDIATELY. INGESTION: CONSULT A DOCTOR IMMEDIATELY.  
INHALATION: REMOVE TO FRESH AIR. ASSIST  
WITH BREATHING IF NECESSARY.  
CONSULT A PHYSICIAN IMMEDIATELY.

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Fire Fighting Measures  
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Flash Point Method:OC  
Flash Point:44.6F,7.0C  
Lower Limits:1  
Upper Limits:6  
Extinguishing Media:WATER FOG, CO2, FOAM, DRY CHEMICAL  
Fire Fighting Procedures:WEAR SCBA IN CONFINED AREAS OR WHEN EXPOSED TO  
COMBUSTION PRODUCTS. USE WATER SPRAY TO COOL FIRE EXPOSED  
CONTAINERS. COVER WITH SAND OR EARTH.  
Unusual Fire/Explosion Hazard:THIS MATERIAL MAY EXPLODE IF EX  
POSED TO  
STATIC DISCHARGE.

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Accidental Release Measures  
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Spill Release Procedures:DIKE LRG SPILL & PUMP AWAY.COVER W/ABSORBENT  
MATERIAL.REMOVE IGNITION SOURCE.PREVENT DISCHARGE INTO  
SEWERS/WATERWAY.KEEP PEOPLE AWAY.FORM LRG SAFETY ZONE.NOTIFY  
AUTHORITIES IMMEDIATELY.WEAR FULL PROTECT GEAR.AVOID EYE/SKIN CONTACT &  
VAPOR INHALATION.SWEEP UP/AVOID DUST.

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Handling and Storage  
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Handling and Storage Precautions:ST

ORE IN A COOL, DRY LOCATION. GROUND

CONTAINERS AND EQUIPMENT TO PREVENT ELECTROSTATIC CHARGES. USE SPARK-PROOF TOOLS & EXPLOSION PROOF ELECTRICALS.

Other Precautions:STORE AWAY FROM IGNITION SOURCES. PROTECT FROM HUMIDITY. STORE IN TIGHTLY CLOSED CONTAINERS. AVOID CONTACT WITH EYES, SKIN, CLOTHING. AVOID BREATHING VAPORS. FLUSH PARTIALLY FILLED CONTAINERS WITH DRY NITROGEN.

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

Respiratory Protection:APPROVED RESPIRATOR IF TLV IS EXCEEDED.

Ventilation:GENERAL MECHANICAL IS ADEQUATE.

Protective Gloves:WEAR NITRILE RUBBER GLOVES

Eye Protection:CHEMICAL GOGGLES

Supplemental Safety and Health

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

HCC:F2

Boiling Pt:B.P. Text:113 TO 314C

Vapor Pres:9.75 @ 25C

Spec Gravity:1.078 @ 25C

Viscosity:75 KU @ 25 C

Solubility in Water:INSOLUBLE

Appearance and Odor:GRAY VISCOUS LIQUID, PETROLEUM ODOR

Percent Volatiles by Volume:53(WT)

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== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, ACIDS, ALKALIS

Stability Condition to Avoid:HEAT, PEROXIDES, STRONG OXIDIZING AGENTS, STRONG ALKALIS

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

Conditions to Avoid Polymerization:HEAT, PEROXIDES, STRONG OXIDIZING AGENTS, STRONG ALKALIS

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

Waste Disposal Methods:OBSERVE LOCAL REGUL

ATIONS.

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