

NAT L ENGINEERING PRODUCTS,INC. -- COPALITE,TYPE A L -- 8030-00-246-0931

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Product Identification  
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Product ID:COPALITE,TYPE A L

MSDS Date:01/01/1987

FSC:8030

NIIN:00-246-0931

MSDS Number: BDNHK

=== Responsible Party ===

Company Name:NAT L ENGINEERING PRODUCTS,INC.

Emergency Phone Num:202-526-6274

CAGE:KO825

=== Contractor Identification ===

Company Name:NAT L ENGINEERING PRODUCTS,INC.

CA

GE:KO825

Company Name:NATIONAL ENGINEERING PRODUCTS INC

Address:5110 RIDGEFIELD RD SUITE 411

Box:City:BETHESDA

State:MD

ZIP:20816

Country:US

Phone:202-526-6274

CAGE:76641

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Composition/Information on Ingredients  
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Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 15%

OSHA PEL:S,200PPM/250STEL

ACGIH TLV:S,200PPM/250STEL; 93

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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Hazards Identification  
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Effects of Overexposure:NO PROBL EXPECT F/VAPORS PRLNGD OR REPEATD  
CONTCT WITH-UNCURED MATRL MAY CAUS SENSITIZATION & SKN RA

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Fire Fighting Measures  
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Flash Point:175F TOC 79CT

Lower Limits:6.7

Upper Limits:36

Extinguishing Media:USE CO\*2 OR DRY CHEM F/SM FIRES,FOAM OR WATR FOG  
F/LG FIRES.

Fire Fighting Procedures:SELF-CONTND BREATHING APPARAT 6 PROTECTV  
CLOTHNG SHLD BE WOR

Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures =====

Spill Release Procedures:ELIMINATE ALL SOURCES OF INGNITION. WEAR SUITABLE PROTECTIVE CLOTHING. COLLECT IN A FLAMMABLE WASTE CONTAINER FOR DISPOSAL.

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

Handling and Storage Precautions:AVOID CONTACT W/EYES,SKIN, & CLOTHING.WASH THOROUGHLY AFTER HANDING.

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

Respiratory Protection:NONE  
Ventilation:MAY BE NEEDED IN CONFINED AREA.  
Protective Gloves:PLASTIC  
Eye Protection:MONOGOGGLES  
Other Protective Equipment:EYE BATH & SAFETY SHOWER.  
Supplemental Safety and Health

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

HCC:V4  
Boiling Pt:B.P. Text:149F 65C  
Vapor Pres:97M  
Vapor Density:1.11  
Spec Gravity:1.04  
Evaporation Rate & Reference:6.1  
Solubility in Water:APPRECIABLE  
Appearance and Odor:HIGH VISCOSITY DARK LIQUID W/SHARP ODOR.  
Percent Volatiles by Volume:15

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

ALKALI METALS, CONC. HNO\*3 & H\*2SO\*4, ACYL HALIDES, HALOGENS  
Stability Condition to Avoid:TEMPERATURES GREATER THAN 100C DURING SHIPPING OR STORAGE.  
Hazardous Decomposition Products:CO, CO\*2, TOXIC CRESOL VAPORS

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

Waste Disposal Methods:INCINERATE IN A FURNACE WHERE PERMITTED UNDER APPROPRATE FEDERAL,STATE & LOCAL REGULATIONS.

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ion by the compiling agencies):

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