

NATIONAL ENGINEERING PRODUCTS INC -- COPALTITE -- 8030-00-246-0932

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Product Identification
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Product ID:COPALTITE

MSDS Date:04/10/1996

FSC:8030

NIIN:00-246-0932

MSDS Number: CHKGM

=== Responsible Party ===

Company Name:NATIONAL ENGINEERING PRODUCTS INC

Address:5110 RIDGEFIELD ROAD SUITE 411

City:BETHESDA

State:MD

ZIP:20816

Country:US

Info Phone Num:301-656-1688

Emergency Phone Num:202-52

6-6274

CAGE:76641

=== Contractor Identification ===

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:FORMALDEHYDE (SARA 302/313) (CERCLA)

CAS:50-00-0

RTECS #:LP8925000

Other REC Limits:STEL 15 MINIMUM

OSHA PEL:0.75 PPM

ACGIH TLV:2 PPM

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name:METHYL ALCOHOL (

METHANOL) (SARA 313) (CERCLA)

CAS:67-56-1

RTECS #:PC1400000

Other REC Limits:262 MG/M3

OSHA PEL:200 PPM SKIN

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:PHENOL (SARA 302/313) (CERCLA)

CAS:108-95-2

RTECS #:SJ3327000

Other REC Limits:5 PPM

OSHA PEL:5 PPM SKIN

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:CRESOL, ALL ISOMERS (CRESYLIC ACID) (SARA 313) (CERCLA)

CAS:1319-77-3

RTECS #:GO5950000

Other REC Limits:5 PPM

OSHA PEL:5 PPM SKIN

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

In

gred Name:BARIUM SULFATE

CAS:7727-43-7

RTECS #:CR0600000

Other REC Limits:10 MG/M3

OSHA PEL:5/10 MG/M3

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:SKIN: SEVERE IRRITATION, REDNESS.

INHAL: DIZZINESS, DROWSINESS, TINGLING, PAIN IN HANDS/ARMS. EYE:

SEVERE IRRIT/REDNESS/SWELLING. CORNEAL BURNS, SWELLING CONJUNCTIVA.

Medic

al Cond Aggravated by Exposure:ASTHMA, DERMATITIS.

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

First Aid:INGEST: INDUCE VOMITING. GET MED AID. SKIN: REMOVE CONTAM

CLOTHES. WASH W/SOAP & WATER. EYE: FLUSH W/WATER 15 MINUTES. GET

MED AID. INHAL: REMOVE TO FRESH AIR.

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

Flash Point Method:TOC

Flash Point:190 TO 200F

Lower Limits:6.7

Upper Limits:3.6

Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WAT

ER FOG.

Fire Fighting Procedures:USE SCBA, PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:CAN POLYMERIZE RAPIDLY AND RUPTURE
CONTAINERS

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

Spill Release Procedures:USE PROTECTIVE CLOTHES. DONT DISCHARGE TO
WATERWAYS. DONT USE ON PLUMBING USING DRINKING WATER.

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

Handling and Storage Precautions:KEEP FROM HEAT/OPEN FLAME. STORE