

NATIONAL CHEMICAL LABORATORIES OF PENNSYLVANIA INC -- PROFECTION ADVANCED FLOOR COATING #0512 -- 7930-01-381-3396

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

Product ID:PROFECTION ADVANCED FLOOR COATING #0512

MSDS Date:02/21/1995

FSC:7930

NIIN:01-381-3396

MSDS Number: BYCTT

=== Responsible Party ===

Company Name:NATIONAL CHEMICAL LABORATORIES OF PENNSYLVANIA INC

Address:401 N 10TH ST

City:PHILADELPHIA

Stat

e:PA

ZIP:19123-3803

Country:US

Info Phone Num:215-922-1200

Emergency Phone Num:215-922-1200

Preparer's Name:F.C.

CAGE:93607

=== Contractor Identification ===

Company Name:NATIONAL CHEMICAL LABORATORIES OF PENNSYLVANIA INC

Address:401 N 10TH ST

Box:City:PHILADELPHIA

State:PA

ZIP:19123-3803

Country:US

Phone:215-922-1200

CAGE:93607

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

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: PROP.

Other REC Limits:NONE RECO

MMENDED

Ingred Name:ACRYLIC ACID POLYMER
CAS:25987-66-0
Fraction by Wt: PROP.
Other REC Limits:NONE RECOMMENDED

Ingred Name:DIETHYLENE GLYCOL MONOMETHYL ETHER
CAS:111-77-3
RTECS #:KL6125000
Fraction by Wt: PROP.
Other REC Limits:NONE RECOMMENDED

Ingred Name:TRIBUTOXYETHYLPHOSPHATE (LD50 ORAL=9.5 G/KG)
CAS:78-51-3
RTECS #:KJ9800000
Fraction by Wt: PROP.
Other REC Limits:NONE RECOMMENDED

Ingred Name:PHTHALIC ACID, DIBUTYL ESTER
CAS:84-74-2
RTECS #:TI0875000
Fraction by Wt: PROP.
Other REC Limi
ts:NONE RECOMMENDED
OSHA PEL:5 MG/M3
ACGIH TLV:5 MG/M3
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS

Ingred Name:POLYETHYLENE EMULSION
CAS:67892-91-5
Fraction by Wt: PROP.
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SKIN/EYES: MAY IRRITATE. INGESTION:
MAY CAUSE SEVERE GASTRIC DISTRESS & BLOCKAGE.
Med

ical Cond Aggravated by Exposure:NONE

=====
First Aid Measures
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First Aid:EYES: FLUSH W/WATER AT LEAST 15 MINUTES. GET MEDICAL AID.
SKIN: FLUSH THOROUGHLY W/WATER. IF IRRITATION PERSISTS, GET MEDICAL
AID. INGESTION: INDUCE VOMITING. GET MEDICAL AID.

=====
Fire Fighting Measures
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Flash Point Method:TOC
Flash Point:NONE TO BOILING
Lower Limits:NA
Upper Limits:NA
Unusual Fire/Explosion Hazard:HEATED MATERIAL MAY LIBERATE TOXIC FUMES;
WEAR SCBA.

=====
Accidental Release Measures
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Spill Release Procedures:RECONTAINERIZE BY MOPPING, WET VACUUM OR
SUITABLE ABSORBENT. RINSE REMAINING MATERIAL TO DRAINS. BE CAUTIOUS
OF SLIPPERY FLOORS.

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Handling and Storage
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Handling and Storage Precautions:STORE BETWEEN 40-140F.
Other Precautions:KEEP OUT OF REACH OF CHILDREN. FOR SALE TO, USE &
STORAGE BY SERVICE PERSONNEL ONLY.

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Exposure Controls/Personal Protection
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Respiratory Protection:NOT REQUIRED
Ventilation:LOCAL
Protective Gloves:NOT REQUIRED
Eye Protection:SAFETY GLASSES
Other Protective Equipment:NONE
Supplemental Safety and Health
NK

=====
Physical/Chemical Properties
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Boiling Pt:B.P. Text:212F,100C
Vapor Pres:=WATER
Vapor Density:=WATER
Spec Gravity:1.051
pH:8.2
Evaporation Rate & Reference:=WATER
Solubility in Water:DISPERSES
App

Appearance and Odor: OPAQUE, WHITE LIQUID W/ACRYLIC ODOR

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

Stability Indicator/Materials to Avoid: YES

STRONG ACIDS & OXIDIZERS

Stability Condition to Avoid: NONE

Hazardous Decomposition Products: CARBON OXIDES & ACRYLATES

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

Waste Disposal Methods: IN ACCORDANCE W/FEDERAL, STATE, LOCAL REGULATIONS.

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