

NATIONAL CHEMICAL LABORATORIES OF PENNSYLVANIA INC -- PROFECTION ADVANCED FLOOR COATING #512 -- 7930-01-381-3375

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

Product ID:PROFECTION ADVANCED FLOOR COATING #512

MSDS Date:02/21/1995

FSC:7930

NIIN:01-381-3375

MSDS Number: BYCTQ

=== Responsible Party ===

Company Name:NATIONAL CHEMICAL LABORATORIES OF PENNSYLVANIA INC

Address:401 N 10TH ST

City:PHILADELPHIA

Sta

te: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 REC

OMMENDED

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 Lim  
its: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.  
Me

dical 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  
=====

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.

=====  
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 PERSON  
ONLY.

=====  
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  
=====

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  
Ap

pearance 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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