

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  
=====

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  
=====

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

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

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.

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

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  
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.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.