

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

State

: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 RECOM

MENDED

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 Limit
s: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.
Medi

cal 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 MATERIA
L 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 PERSONNE
L 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
Appe

arance 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.