

AMERICAN HI-TECH FLOORING CO -- PHOENIX EPOXY ONE-STEP DECK COVERING PART A --
5610-01-366-4776

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

Product ID:PHOENIX EPOXY ONE-STEP DECK COVERING PART A

MSDS Date:08/02/1993

FSC:5610

NIIN:01-366-4776

Kit Part:Y

MSDS Number: CDPKK

=== Responsible Party ===

Company Name:AMERICAN HI-TECH FLOORING CO

Address:813 B PROFESSIONAL PLACE SUITE 106

City:CHESAPEAKE

State:VA

ZIP:23320

Country:US

Info Phone Num:800-436-6500

Emergency Phone Num:800-436-6501

Preparer's Name:WAYNE S PITTMAN

CAGE:JO363

=== Contractor Identification ===

Company Name:AMERICAN HI-TECH FLOORING CO

Address:813-B PROFESSIONAL PLACE SUITE 106

Box:City:CHESAPEAKE

State:VA

ZIP:23320

Country:US

Phone:804-436-6500

CAGE:JO363

Company Name:AMERICAN HI-TECH FLOORING CO.

Address:952 NORFOLK SQUARE

Box:City:NORFOLK

State:VA

ZIP:23502

Country:US

Phone:757-466-2900

CAGE:6V711

===== Composition/I

Information on Ingredients =====

Ingred Name:BISPHENOL A DIGLYCIDYL ETHER RESIN

CAS:25068-38-6

RTECS #:SL6475000

Ingred Name:DIBUTYL PHTHALATE (SARA 313) (CERCLA)

CAS:84-74-2

RTECS #:TI0875000

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

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

LD50 LC50 Mixture:LD50 ORAL RAT >5-8 G/KG; 4-6 G/KG RABBIT

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO

IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: EYE AND RESPIRATORY IRRITATION
AND ALLERGIC SKIN REACTIONS.

Medical Cond Aggravated by Exposure:ALLERGY, ECZEMA OR SKIN CONDITIONS.

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

First Aid:EYE: IMMEDIATELY FLUSH >15 MIN, LIFT LIDS. GET IMMEDIATE AID. SKIN:

WIPE W/DRY TOWEL, WASH W/PLENTY WATER/SOAP, GET MEDICAL AID. INGEST:

GIVE >3-4 GLASSES WATER, NO VOMIT, NOTHING BY MOUTH TO

UNCONSCIOUS/CONVULSING PERSON. INHAL

: GET FRESH AIR, IF NO BREATH

GIVE ARTIFICIAL RESPIRATION, GET IMMEDIATE MEDICAL AID. IF BREATH DIFFICULT GIVE OXYGEN,

TAKE TO DOCTOR. REMOVE CONTAMINATED CLOTHES, WASH BEFORE REUSE.

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

Flash Point Method:CC

Flash Point:400F,204C

Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL, WATER SPRAY.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA.

Unusual Fire/Explosion Hazard:DECOMPOSITION AND COMBUSTION PRODUCTS MAY
BE TOXIC.

=====

== Accidental Release Measures =====

Spill Release Procedures: ABSORB W/SAND/OTHER ABSORBENT MATERIAL. SHOVEL INTO CLOSABLE CONTAINER FOR DISPOSAL. WEAR PROTECTIVE EQUIPMENT. FLUSH CONTAMINATED AREA WITH WATER.

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

Handling and Storage Precautions: WARNING! CAUSES SKIN SENSITIZATION/IRRITATION. MAY HAVE EFFECT ON REPRODUCTION AND FETAL DEVELOPMENT. AVOID CONTACT WITH EYES, SKIN & CLOTHES.

Other Precau

tions: AVOID BREATHING VAPOR, MIST OR SPRAY. USE ONLY WITH GOOD VENTILATION. STORE IN DRY AREAS IN CLOSED CONTAINERS. FOR INDUSTRIAL USE ONLY.

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

Respiratory Protection: ORGANIC CHEMICAL CARTRIDGE RESPIRATOR, IF NEEDED.

Ventilation: GOOD GENERAL MECHANICAL VENTILATION RECOMMENDED.

Protective Gloves: IMPERVIOUS GLOVES

Eye Protection: SPLASH GOGGLES/COMPLETE FACE SHLD.

Other Protective Equipment: WEAR APPROP EQUIP TO PREVENT EYE/SKIN

CONTACT. USE BARRIER CREAM.

Work Hygienic Practices: INDIVIDUALS SHOULD WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

NK

===== Physical/Chemical Properties =====

Boiling Pt: B.P. Text: >392F, >200C

Melt/Freeze Pt: M.P/F.P Text: >392F, >200C

Spec Gravity: 1.13 (H*2O = 1)

Evaporation Rate & Reference: NA

Solubility in Water: INSOLUBLE

Appearance and Odor: LIGHT COLORED LIQUID, SLIGHT AROMATIC ODOR.

===== Stability and Reactivit

y Data =====

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS AND NITRATES.

Stability Condition to Avoid: ELEVATED TEMPERATURES.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE,
ALDEHYDES.

Conditions to Avoid Polymerization: STRONG ACIDS OR BASES IN BULK.

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

Waste Disposal Methods: DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND
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.