

CONAP INC -- EASYPOXY K-20 PART B HARDENER -- 8040-01-057-0092

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

Product ID:EASYPOXY K-20 PART B HARDENER

MSDS Date:07/01/1997

FSC:8040

NIIN:01-057-0092

Status Code:A

MSDS Number: CLGSS

=== Responsible Party ===

Company Name:CONAP INC

Address:1405 BUFFALO STREET

City:OLEAN

State:NY

ZIP:14760-1139

Country:US

Info Phone Num:716-372-9650/376-7887

Emergency Phone Num:

1-800-424-9300

Preparer's Name:ERNEST CARTER

Chemtrek Ind/Phone:(800)424-9300

CAGE:16245

=== Contractor Identification ===

Company Name:CONAP INC.,WHOLLY OWNED SUBSIDIARY OF CYTEC INDUSTRIES  
INC.

Address:1405 BUFFALO STREET

Box:City:OLEAN

State:NY

ZIP:14760

Country:US

Phone:716-372-9650

CAGE:16245

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

Ingred Name:DIETHYLENETRIAMINE

Minumum % Wt:5.

Maxumum % Wt:10.

Ingred Name:GLYCERINE

&lt; Wt:1.

Ingred Name:SILICA QUARTZ

M

Minimum % Wt:40.  
Maximum % Wt:60.

Ingred Name:SILICA, AMORPHOUS  
&lt; Wt:5.

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

LD50 LC50 Mixture:NONE

Health Hazards Acute and Chronic:CAUSES BURNS OF THE EYES AND SKIN MAY CAUSE ALLERGIC SKIN OR RESPIRATORY REACTION. CHRONIC TOXICITY HAZARD. CONTAINS MATERIAL WHICH MAY CAUSE LUNG DAMAGE. POSSIBLE CANCER HAZARD BASED ON LABORATORY ANIMAL TESTS. RISK DEPENDS ON DURATION AND LEVEL OF EXPOSURE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:THE ACUTE ORAL (RAT) AND DERMAL (RABBIT) LD 50 VALUES ARE ESTIMATED TO BE GREATER THAN 2,000 MG/KG AND 1,846 MG/KG RESPECTIVELY. THE 4-HOUR LC 50 (RAT) VALUE IS ESTIMATED TO BE GREATER THAN 20 MG/L. DIRECT CONTACT WITH THIS MATERIAL MAY CAUSE SEVERE EYE AND SKIN IRRITATION. INHALATION OVEREXPOSURE MAY CAUSE ALLERGIC RESPIRATORY REACTION. REFER TO SECTION 11 FOR TOXICOLOGY INFORMATION ON THE OSHA REGULATED COMPONENTS OF THIS PRODUCT.

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Medical Cond Aggravated by Exposure:NONE

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

First Aid:CLEANSE SKIN THOROUGHLY WITH SOAP AND WATER. DO NOT OMIT CLEANING HAIR OR UNDER FINGERNAILS IF CONTAMINATED. DO NOT REUSE CLOTHING WITHOUT LAUNDERING. IN CASE OF EYE CONTACT, IMMEDIATELY IRRIGATE PLENTY OF WATER FOR 15 MINUTES. OBTAIN MEDICAL ATTENTION WITHOUT DELAY. IF VAPOR OF THIS MATERIAL IS INHALED, REMOVE FROM EXPOSURE. ADMINISTER OXYGEN IF THERE IS DIFFICULTY IN BREATHING. GIVE ARTIFICIAL RESPIRATION IF PERSON IS NOT BREATHING AND CONTINUE UNTIL NORMAL BREATHING IS ESTABLISHED.

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

Flash Point Method:TCC  
Flash Point:~100.C, 212.F  
Autoignition Temp:Autoignition Temp Text:NONE  
Lower Limits:NONE  
Upper Limits:NONE  
Extinguishing Media:USE WATER SPRAY, CARBON DIOXIDE OR DRY CHEMICAL TO EXTINGUISH FIRES. USE WATER TO KEEP CONTAINERS COOL. WEAR SELF CONTAINED

, POSITIVE PRESSURE BREATHING APPARATUS.

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:NONE

===== Accidental Release Measures =====

Spill Release Procedures:COVER SPILLS WITH SOME INERT ABSORBENT MATERIAL; SWEEP UP AND PLACE IN A WASTE DISPOSAL CONTAINER. FLUSH AREA WITH WATER.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:DO NOT GET INTO EYES, ON SKIN, ON CLOTH

ING. AVOID BREATHING VAPOR. KEEP CONTAINER CLOSED. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

Other Precautions:NONE

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

Respiratory Protection:WHERE EXPOSURES EXCEED THE PEL, USE RESPIRATOR APPROVED BY NIOSH OR FULL PROTECTIVE SUIT WITH AIR SUPPLY APPROPRIATE FOR THE MATERIAL AND LEVEL OF EXPOSURE.

Ventilation:GOOD ENCLOSURE AND LOCAL EXHAUST VENTILATION SHOULD BE PROVIDED TO CONTROL EXPOSURE WHEN SPRAYING OR CURING AT ELEVATED TEMPERATURES.

Protective Gloves:BARRIER CREAMS MAY BE USED IN CONJUNCTION WITH GLOVES.

Eye Protection:WEAR THE SPECIAL PROTECTIVE EQUIPMENT SPECIFIED BELOW FOR OPERATIONS.

Other Protective Equipment:TO PREVENT SKIN CONTACT WEAR SKIN PROTECTION, SUCH AS IMPERVIOUS GLOVES, APRON, WORKPANTS, LONG SLEEVE WORKSHIRT, OR DISPOSABLE COVERALLS.

Work Hygienic Practices:SHOWER AFTER COMPLETION OF WORKSHIFT. LAUNDRY WORK CLOTHING AT END OF WORKSHIFT PRIOR TO REUSE.

Supplemental Safety and Health  
NONE

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

Boiling Pt:B.P. Text:NONE

Melt/Freeze Pt:M.P/F.P Text:NONE

Decomp Temp:Decomp Text:NONE

Spec Gravity:1.5

Evaporation Rate & Reference:NEGLIGIBLE

Appearance and Odor:LIGHT BROWN, VISCOUS LIQUID; AMINE ODOR.

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

Stability Indicator/Materials to Avoid:YES

ACIDS, EPOXIES, OXIDIZING AGENTS, ALDEHYDES, KETONES

, ACRYLATES AND  
ORGANIC HALIDES.

Stability Condition to Avoid: EXCESSIVE HEAT AVOID EXCESSIVE HEATING OVER  
LONG PERIODS OF TIME. AVOID EPOXIDES AND ACRYLATES AVOID EPOXIDES  
AND CRYLATES.

Hazardous Decomposition Products: THERMAL DECOMPOSITION OR COMBUSTION  
MAY PRODUCE OXIDES OF CARBON AND NITROGEN, ETHYLENE DIAMINE,  
VOLATILE AMINES, AMMONIA AND PHENOLICS.

Conditions to Avoid Polymerization: MAY OCCUR.

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

Waste Dis

posal Methods: CYTEC ENCOURAGES THE RECYCLE, RECOVERY AND REUSE  
OF MATERIALS, WHERE PERMITTED, AS AN ALTERNATE TO DISPOSAL AS A  
WASTE.

===== Regulatory Information =====

SARA Title III Information: NONE

Federal Regulatory Information: INVENTORY INFORMATION: THIS PRODUCT IS  
MANUFACTURED IN COMPLIANCE WITH ALL PROVISIONS OF THE TOXIC  
SUBSTANCES CONTROL ACT, 15 U.S.C. 2601 ET. SEQ. THIS PRODUCT  
CONTAINS A CHEMICAL SUBSTANCE THAT IS SUBJECT TO EX

PORT  
NOTIFICATION UNDER SECTION 12 (B) OF THE TOXIC SUBSTANCES CONTROL  
ACT, 15 U.S.C. 2601 ET. SEQ.

State Regulatory Information:

===== Other Information =====

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