

CONAP INC. -- EASYPOXY K-20 PART A ADHESIVE -- 8040-00-061-8303

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Product Identification
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Product ID:EASYPOXY K-20 PART A ADHESIVE

MSDS Date:10/06/1992

FSC:8040

NIIN:00-061-8303

Kit Part:Y

MSDS Number: BXFXM

=== Responsible Party ===

Company Name:CONAP INC.

Address:1405 BUFFALO STREET

City:OLEAN

State:NY

ZIP:14760

Country:US

Info Phone Num:716-372-9650

Emergency Phone Num:716-372-9650

CA

GE: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

Company Name:MCMaster-CARR SUPPLY CO (310-692-5911)

Box:UNKNOW

CAGE:3A054

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Composition/Information on Ingredients
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Ingred Name:SILICA, CRYSTALLINE - QUARTZ

CAS:14808-60-7

RTECS #:VV7330000

Fraction by Wt: 25-30% %

Other REC Limits:NONE RECOMMENDED

OSHA PEL:0.1 MG/M3 RDUST
ACGIH TLV:0.1 MG/M3 RDUST;9192

Ingred Name:SILICA GEL
CAS:112945-52-5
RTECS #:VV7310000
Fraction by Wt: < 4.0%
Other REC Limits:NONE RECOMMENDED

Ingred Name:GLYCERIN
CAS:56-81-5
RTECS #:MA8050000
Fraction by Wt: < 1.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 MG/M3 (MIST)
ACGIH TLV:10 MG/M3 (MIST) 9192

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

LD50 LC50 Mixture:ORAL LD50 (RAT)> 7.5 G/KG

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:ALLERGIC SKIN REACTIONS OR PRIMARY SKIN IRRITATION MAY BE PRODUCED BY PROLONGED OR REPEATED DERMAL CONTACT WITH EPOXY RESINS. OVEREXPOSURE DURING HEAT CURING MAY CAUSE IRRITATION OR INJURY OF THE RESPIRATORY TRACT & EYE IRRITATION. DIRECT CONTACT MAY CAUSE EYE IRRITATION. CHRONIC: MAY CAUSE LUNG DAMAGE, POSSIBLE CANCER

Explanation of Carcinogenicity:CONTAINS QUARTZ SILICA WHICH MAY CAUSE

LUNG DAMAGE AND/OR CANCER IN THE LUNGS.

Effects of Overexposure:ALLERGIC SKIN REACTION, SKIN IRRITATION, RESPIRATORY TRACT IRRITATION, EYE IRRITATION, LUNG DAMAGE, LUNG CANCER.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MINUTES. FLUSH UNDER LIDS BY LIFTING THEM OR ROLLING EYES. SEE DOCTOR ASAP.
SKIN: FLUSH WITH WA

TER. REMOVE CLOTHING AND CONTINUE FLUSHING.

INHALATION : REMOVE TO FRESH AIR AND RESTORE BREATHING. GET MEDICAL HELP.

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

Flash Point Method:TCC

Flash Point:>200F,>93C

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

Extinguishing Media:USE WATER SPRAY, CARBON DIOXIDE OR DRY CHEMICAL

Fire Fighting Procedures:USE WATER TO KEEP CONTAINERS COOL. WEAR SELF-CONTAINED POSITIVE PRESSURE BREATHING APPARATUS AND FULL FIRE-FIGHTING PROTECTIVE CLOTHING.

HTING PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:THERMAL DECOMPOSITION OR COMBUSTION MAY PRODUCE CARBON MONOXIDE, CARBON DIOXIDE, AND/OR OXIDES OF NITROGEN.

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

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

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID PROLONGED OR REPEATED CONTACT WITH SKIN. AVOID CONTACT WITH EYES. WASH THOROUGHLY AFTER HANDLING.

Other Precautions:SHOWER AFTER COMPLETION OF WORKSHIFT. LAUNDRY CLOTHING AT END OF WORKSHIFT PRIOR TO REUSE. STORE STREET CLOTHING SEPARATELY FROM WORK CLOTHING AND PROTECTIVE EQUIPMENT. WORK CLOTHING AND SHOES MUST NOT BE TAKEN HOME.

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

Respiratory Protection:IF EXPOSURE MAY OR DOES EXCEED OCCUPATIONAL EXPOSURE LIMITS USE A NIOSH-APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE. IN ACCORD WITH 29 CFR 1910.134 USE EITHER AN ATMOSPHERE-SUPPLYING RESPIRATOR OR AN AIR-PURIFYING RESPIRATOR.

Ventilation:LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION AS REQUIRED TO MAINTAIN EXPOSURE LEVELS.

Protective Gloves:IMPERVIOUS GLOVES AND BARRIER CREAM

Eye Protection:CHEMICAL SPLASH PROOF

F GOGGLES

Other Protective Equipment: APRON, WORKPANTS, LONG SLEEVE WORK SHIRT, DISPOSABLE COVERALLS, EYEWASH STATION, EMERGENCY SHOWER.

Work Hygienic Practices: WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health

KEY1:N1.

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

HCC:V7

Boiling Pt: B.P. Text: NOT GIVEN

Melt/Freeze Pt: M.P/F.P Text: NOT GIVEN

Vapor Pres: NOT GIVEN

Vapor Density: NOT GIV

EN

Spec Gravity: 1.28

Evaporation Rate & Reference: < 1

Solubility in Water: NOT GIVEN

Appearance and Odor: TAN PASTE, CHARACTERISTIC ODOR

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

Stability Indicator/Materials to Avoid: YES

AVOID ACIDS, OXIDIZING AGENTS, BASES OF AMINES.

Stability Condition to Avoid: AVOID EXCESS HEATING OVER LONG PERIODS OF TIME.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF NITROGEN.

Conditions to Avoid Polymeriza

tion: POLYMERIZATION MAY OCCUR. AVOID

CONTACT WITH ACIDS, BASES AND STRONG AMINES.

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

Waste Disposal Methods: PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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