

ENECON CORPORATION -- 6003/403 BASE RESIN -- 8030-01-225-1639

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

Product ID:6003/403 BASE RESIN

MSDS Date:07/01/1998

FSC:8030

NIIN:01-225-1639

Status Code:A

Kit Part:Y

MSDS Number: CKRYN

=== Responsible Party ===

Company Name:ENECON CORPORATION

Address:700 HICKSVILLE RD,ENECON CENTER,SUITE 110

City:BETHPAGE

State:NY

ZIP:11714-3496

Country:US

Info Phone Num:516-349-

0022

Emergency Phone Num:1-800-225-3924/CHEM-TEL

CAGE:033T7

=== Contractor Identification ===

Company Name:ENECON CORPORATION ENECON CENTER

Address:700 HICKSVILLE ROAD SUITE 110

Box:City:BETHPAGE

State:NY

ZIP:11714-3496

Country:US

Phone:516-349-0022

CAGE:033T7

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

Ingred Name:BISPHENOL A DIGLYCIDYL ETHER RESIN

CAS:25085-99-8

Minumum % Wt:50.

Maxumum % Wt:60.

Ingred Name:DIBUTYL PHTHALATE

CAS:84-74-2

RTECS #:TI0875000

Minumum % W

t:5.
Maxumum % Wt:10.
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:ORAL LD50 > 5000MG/K (RAT)(BISPHENOL A.)
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: CAN CAUSE IRRITATION. SKIN:
PROLONGED OR REPEATED CONTACT CAN CAUSE IRRITATION, DERMATITIS.
BREATHING: VAPORS ARE NOT LIK
ELY TO POSE A PROBLEM UNLESS HEATED.
Explanation of Carcinogenicity:NOT LISTED BY IARC, NTP, OSHA.
Effects of Overexposure:EYES: IRRITATION. SKIN: IRRITATION, DERMATITIS.
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN CONDITIONS.

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES. SEE PHYSICIAN. SKIN:
WASH WITH SOAP AND WATER. LAUNDRER CONTAMINATED CLOTHING BEFORE
REUSE. BREATHING: REMOVE TO FRESH AIR. IF BREATHING
IS DIFFICULT,
GIVE OXYGEN . SWALLOWING: DO NOT INDUCE VOMITING. GET MEDICAL
ATTENTION. SINGLE ORAL DOSE TOXICITY IS CONSIDERED TO BE VERY LOW.

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

Flash Point:>150.C, 302.F
Lower Limits:NE
Upper Limits:NE
Extinguishing Media:WATER FOG, CO2, DRY CHEMICAL, FOAM.
Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS WITH
POSITIVE PRESSURE.
Unusual Fire/Explosion Hazard:NONE KNOWN.

===== Acciden

tal Release Measures =====

Spill Release Procedures:SOAK UP WITH ABSORBENT MATERIALS OR SCRAPE UP.
KEEP OUT OF SEWERS OR DRAINS. WEAR APPROPRIATE PROTECTIVE GEAR.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN TIGHTLY CLOSED CONTAINERS.
Other Precautions:AVOID ANY CONTACT WITH SKIN OR EYES.

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

Respiratory Protection:NONE REQUIRED AT NORMAL TEMPERATURE AND UNDER
NORMAL CONDITIONS. IF APPLICATOR EXPERIENCES RESPIRATORY
DISCOMFORT, USE A NIOSH APPROVED ORGANIC VAPOR CARTRIDGE
RESPIRATOR.
Ventilation:GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT FOR MOST USE.
Protective Gloves:IMPERVIOUS RUBBER GLOVES.
Eye Protection:SAFETY GLASSES OR GOGGLES.
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
THIS ENTRY DESCRIBES ONE PART OF A TWO PART KIT. SEE THIS SAME NSN,
CAGE, AND MFN 2, FOR DATA ON SECOND ITEM IN KIT.

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

HCC:B2
Boiling Pt:>200.C, 392.F
Vapor Pres:NEGLIGIBLE
Vapor Density:N/E
Spec Gravity:1.45
Evaporation Rate & Reference:NOT VOLATILE.
Appearance and Odor:CREAM COLORED PASTE; NO ODOR.
Percent Volatiles by Volume:0

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

Stability In

dicator/Materials to Avoid: YES

STRONG OXIDIZERS, ACIDS, BASES, AMINES.

Stability Condition to Avoid: CONTACT WITH STRONG OXIDIZERS AND ACIDS.
UNCONTROLLED REACTIONS WITH AMINES AND BASES.

Hazardous Decomposition Products: MAY FORM CARBON DIOXIDE, CARBON
MONOXIDE AND PHENOLIC MATERIALS AS PRODUCTS OF INCOMPLETE
COMBUSTION.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

===== Toxicological Information =====

Toxicological Information: LETHAL DOSE INFORMATION: BISPHENOL A

DIGLYCIDYL ETHER RESIN: ORAL LD50 (RAT) = >5,000 MG/KG. SKIN LD50
(RABBIT) = >20,000 MG/KG. DIBUTYL PHTHALATE: ORAL LD50 (RAT) = 8,000
MG/KG.

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

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL,
STATE, AND LOCAL REGULATIONS.

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

SARA Title III Information: SECTION 313: CONTAINS THE FOLLOWING CHEMICAL
SUBJECT TO THE

REPORTING REQUIREMENTS UNDER SEC, 313 (40 CFR 372):

DIBUTYL PHTHALATE, CAS# 84-74-2, 3.3%.

Federal Regulatory Information: TSCA INVENTORY STATUS: ALL INGREDIENTS
ARE LISTED ON THE TSCA INVENTORY OF CHEMICAL SUBSTANCES.

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