

ENECON CORPORATION -- 6003/403 ACTIVATOR HARDENER

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MSDS Safety Information
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FSC: 8030
NIIN: 01-225-1639
MSDS Date: 07/01/1998
MSDS Num: CKRYX
Product ID: 6003/403 ACTIVATOR HARDENER
MFN: 02
Kit Part: Y
Responsible Party
Cage: 033T7
Name: ENECON CORPORATION
Address: 700 HICKSVILLE RD, ENECON CEN
TER, SUITE 110
City: BETHPAGE NY 11714-3496
Info Phone Number: 516-349-0022
Emergency Phone Number: 1-800-255-3924/CHEM-TEL
Proprietary Ind: Y
Published: Y

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Contractor Summary
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Cage: 033T7
Name: ENECON CORPORATION ENECON CENTER
Address: 700 HICKSVILLE ROAD SUITE 110
City: BETHPAGE NY 11714-3496
Phone: 516-349-0022

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Item Description I
nformation
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Item Manager: N35
Item Name: FAIRING COMPOUND
Unit of Issue: KT
UI Container Qty: 1

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: ORAL LD50 = 2.

23 G/KG (RAT)(DIETHYLENET)
Route Of Entry Inds - Inhalation: NO
Skin: YES
Ingestion: NO
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO

Effects of Exposure: EYES: CONTACT MAY CAUSE CHEMICAL BURN IN EYE. VAPORS MAY BE IRRITATING TO EYES. SKIN: PROLONGED OR REPEATED CONTACT CAN CAUSE IRRITATION, DERMATITIS. CAN BE CORROSIVE TO THE SKIN. BREATHING: VAPORS CAN BE IRRITATING TO THE RESPIRATORY TRACT.

Explanation Of Carcinogenicity: NOT LISTED BY NTP, IARC, OSHA.

Signs And Symptoms Of Overexp

posure: EYES: IRRITATION, CHEMICAL BURNS. SKIN: IRRITATING, DERMATITIS, CORROSIVE TO SKIN. BREATHING: IRRITATION OF THE RESPIRATORY TRACT..

Medical Cond Aggravated By Exposure: PRE-EXISTING SKIN CONDITIONS AND RESPIRATORY DISORDERS.

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.

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Handling and Disposal

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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.

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

Handling And Storage Precautions: STORE IN TIGHTLY CLOSED CONTAINERS.

Other Precautions: AVOID CONTACT WITH SKIN OR EYES.

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Fire and Explosion Hazard Information

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Flash Point Method: SCC

Flash Point: >95.C, 203.F

Lower Limits: N/E

Upper Limits: N/E

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.

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Control Measures
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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 Protecti

ve Equipment: NONE SPECIFIED BY MANUFACTUER.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health: THIS ENTRY DESCRIBES SECOND PART OF A TWO PART. SEE THIS SAME NSN, CAGE, AND MFN 1, FOR DATA ON FIRST ITEM IN KIT.

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Physical/Chemical Properties
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HCC: B2

Boiling Point: >200.C, 392.F

Spec Gravity: 1.49

Appearance and Odor: BLACK PASTE/AMMONIA ODOR.

P

ercent Volatiles by Volume: 0

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: CONTACT WITH STRONG OXIDIZERS AND ACIDS.

Materials To Avoid: STRONG OXIDIZERS AND ACIDS.

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

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: WILL NOT OCCUR.

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Toxicological Information
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Toxicological Information: LETHAL DOSE INFORMATION: DIETHYLENETRIAMINE: ORAL (RAT) LD50 = 2.23 G/KG; SKIN (RABBIT) LD50 = 1.09 ML/KG; INHALATION (RAT) LC50 >300 PPM 8 HRS.

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Regulatory Information
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Sara Title III Information: SECTION 313: DOES NOT C

CONTAIN ANY CHEMICALS SUBJECT

TO THE REPORTING REQUIREMENTS UNDER SEC. 313 (40 CFR 372).

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

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Other Information
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Transportation Information
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Responsib

le Party Cage: 033T7

Trans ID NO: 154332

Product ID: 6003/403 ACTIVATOR HARDENER

MSDS Prepared Date: 07/01/1998

Review Date: 08/03/2000

MFN: 2

Tech Entry NOS Shipping Nm: (DIETHYLENETRIAMINE)

Multiple KIT Number: 0

Kit Part IND: Y

Unit Of Issue: KT

Container QTY: 1

Additional Data: TRANSPORTATION DATA PER INFORMATION BY LETTER FROM MANUFACTURER. (FROM MIKE TEDESCO OF ENECON CORP. TO ABDUL KHALID, JULY 27, 2000.)

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Detail DOT Information
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DOT PSN Code: DWG

Symbols: G

DOT Proper Shipping Name: CORROSIVE LIQUIDS, N.O.S.

Hazard Class: 8

UN ID Num: UN1760

DOT Packaging Group: III

Label: CORROSIVE

Special Provision: T7

Non Bulk Pack: 203

Bulk Pack: 241

Max Qty Pass: 5 L

Max Qty Cargo: 60 L

Vessel Stow Req: A

Water/Ship/Other Req: 40
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Detail IMO Information
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IMO PSN Code

: ESH
IMO Proper Shipping Name: CORROSIVE LIQUID, N.O.S. o
IMDG Page Number: 8147
UN Number: 1760
UN Hazard Class: 8
IMO Packaging Group: I/II/III
Subsidiary Risk Label: -
EMS Number: 8-15
MED First Aid Guide NUM: 760

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Detail IATA Information
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IATA PSN Code: HKW
IATA UN ID Num: 1760
IATA Proper Shipping Name: CORROSIVE LIQUID, N.O.S. *
IATA UN Class: 8
IATA Label: CORROSIVE
UN Packing Group: III
Packing Note Passenger: 818
Max Quant Pass: 5L
Max Quant Cargo: 60L
Packaging Note Cargo: 820

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Detail AFI Information
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AFI PSN Code: HKW
AFI Symbols: *
AFI Proper Shipping Name: CORROSIVE LIQUID, N.O.S.
AFI Hazard Class: 8
AFI UN ID NUM: UN1760
AFI Packing Group: III
Special Provisions: P5
Back Pack Reference: A12.3

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HAZCO
M Label
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Product ID: 6003/403 ACTIVATOR HARDENER
Cage: 033T7
Company Name: ENECON CORPORATION ENECON CENTER
Street: 700 HICKSVILLE ROAD SUITE 110
City: BETHPAGE NY
Zipcode: 11714-3496
Health Emergency Phone: 1-800-255-3924/CHEM-TEL
Label Required IND: Y
Date Of Label Review: 08/03/2000
Status Code: A
Label Date: 08/03/2000
Origination Code: F
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: DANGER
Respiratory Protection IND: YE

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Health Hazard: Slight

Contact Hazard: Severe

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: EYES: CONTACT MAY CAUSE CHEMICAL BURN IN EYE. VAPORS MAY BE IRRITATING TO EYES. SKIN: PROLONGED OR REPEATED CONTACT CAN CAUSE IRRITATION, DERMATITIS. CAN BE CORROSIVE TO THE SKIN. BREATHING: VAPORS CAN BE IRRITATING TO THE RESPIRATORY TRACT.

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