

SHELL CHEMICAL COMPANY -- EPON 815 -- 8030-00-843-7873

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Product Identification
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Product ID:EPON 815

MSDS Date:01/01/1987

FSC:8030

NIIN:00-843-7873

MSDS Number: BFSHB

=== Responsible Party ===

Company Name:SHELL CHEMICAL COMPANY

Address:1 SHELL PLAZA

Box:2463

City:HOUSTON

State:TX

ZIP:77001

Country:US

Info Phone Num:713-241-4819

Emergency Phone Num:713-473-9461

CAGE:86961

=== Contractor

Identification ===

Company Name:SHELL CHEMICAL COMPANY A DIV. OF SHELL OIL CO.

Address:1 SHELL PLAZA

Box:2463

City:HOUSTON

State:TX

ZIP:77001

Country:US

Phone:713-473-9461

CAGE:86961

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Composition/Information on Ingredients
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Ingred Name:EPICHLOROHYDRIN-BISPHENOL A EPOXY RESIN

Fraction by Wt: 89%

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Hazards Identification
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Effects of Overexposure:PRIMARY IRRITATION, ALLERGIC SENSITIZATION AND
IRRITATION OF THE RESPIRATOR

Y SYSTEM.

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First Aid Measures
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First Aid:SKIN: WASH WITH NEUTRAL OR ACID SOAP AND WATER. DO NOT USE SOLVENTS. EYES: IRRIGATE WITH WATER-CALL PHYSICIAN. INHALATION: REMOVE VICTIM TO FRESH AIR.

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Fire Fighting Measures
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Flash Point:240F; 116C COC
Extinguishing Media:CO*2; FOAM, DRY CHEMICAL
Fire Fighting Procedures:NA
Unusual Fire/Explosion Hazard:NA

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Accidental Release Measures
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Spill Release Procedures:ELIMINATE SOURCES OF IGNITION. ABSORB ON POROUS INERT MATERIAL. PLACE IN A CLOSED CONTAINER.

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Handling and Storage
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Handling and Storage Precautions:STORE IN WARM AREAS TO PREVENT CRYSTALLIZATION. AVOID SKIN CONTACT AND INHALATION OF VAPORS.

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Exposure Controls/Personal Protection
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Respiratory Protection:RESPIRATOR
Ventilation:LOCAL-HOOD TYPE
Protective Gloves:RUBBER
Eye Protection:GOGGLES
Other Protective Equipment:PROTECTIVE CREAM
Supplemental Safety and Health

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Physical/Chemical Properties
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HCC:N1
Boiling Pt:B.P. Text:NA
Spec Gravity:1.13
Evaporation Rate & Reference:NA
Solubility in Water:NA
Appearance and Odor:LIQUID; GARDNER COLOR 5

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
NA
Stability Condition to Avoid:NA
Hazardous Decomposition Prod

ucts:TOXIC FUMES AT DECOMPOSITION
TEMPERATURES.

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

Waste Disposal Methods:A) RENDER HARMLESS BY REACTION WITH EPOXY CURING
AGENT. B) BURY IF PERMITTED.

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