

SHELL CHEMICAL COMPANY -- EPON 828 -- 8030-00-992-3156

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Product Identification  
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Product ID:EPON 828

MSDS Date:01/01/1985

FSC:8030

NIIN:00-992-3156

MSDS Number: BGCDW

=== Responsible Party ===

Company Name:SHELL CHEMICAL COMPANY

Emergency Phone Num:713-220-6161

CAGE:86961

=== Contractor Identification ===

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

Address:1 SHELL PLAZA

B

ox: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: 100%

ACGIH TLV:11.4 G/KG (RAT)

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Hazards Identification  
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Effects of Overexposure:PRIMARY IRRITATION, ALLERGIC SENSITIZATION, AND IRRITATION OF THE RESPIRATORY TRACT.

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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: EXPOSE TO FRESH AIR.

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Fire Fighting Measures  
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Flash Point:>200F; >93C TCC

Extinguishing Media:FOAM, CO\*2, 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:ABSORB ON POROUS INERT MATERIA

L AND PLACE IN A  
CLOSED CONTAINER.

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Handling and Storage  
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Handling and Storage Precautions:NORMAL  
Other Precautions:AVOID SKIN CONTACT AND INHALATION OF VAPOR.

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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:1.17  
Evaporation Rate & Reference:NA  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:LIQUID; GARDNER COLOR 4  
Percent Volatiles by Volume:0

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS  
Stability Condition to Avoid:NA  
Hazardous Decomposition Products:TOXIC FUMES AT DECOMPOSITION  
TEMPERATURES.

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Disposal Considerations  
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Waste Disposal Methods:RENDER HARMLESS BY REACTION WITH EPOXY CURING  
AGENT. BURY, IF PERMITTED.

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