

SHELL CHEMICAL COMPANY (STEVEN INDUSTRIES) -- EPON 828 -- 8030-00-086-1506

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Product Identification  
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Product ID:EPON 828

MSDS Date:01/01/1987

FSC:8030

NIIN:00-086-1506

MSDS Number: BCYFN

=== Responsible Party ===

Company Name:SHELL CHEMICAL COMPANY (STEVEN INDUSTRIES)

Emergency Phone Num:713-220-6161

CAGE:86916

=== Contractor Identification ===

Company Name:SHELL CHEMICAL CO

Address:1 SH

ELL PLAZA

Box:2463

City:HOUSTON

State:TX

ZIP:77001

Country:US

CAGE:86916

Company Name:STEVEN INDUSTRIES

Address:39 AVENUE C

Box:8

City:BAYONNE

State:NJ

ZIP:07002-3417

Country:US

Phone:201-437-6501

CAGE:33150

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Composition/Information on Ingredients  
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Ingred Name:EPICHLOROHYDRIN (SARA III)

CAS:106-89-8

RTECS #:TX4900000

Fraction by Wt: 100%

OSHA PEL:S, 5 PPM

ACGIH TLV:S, 2 PPM; 9293

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

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Hazards Identification

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Effects of Overexposure:EYE,THROAT,SKIN,LUNG IRRITANT

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First Aid Measures

First Aid:WASH SKIN THOROUGHLY FLUSH EYES WITH WATER,REMOVE TO FRESH AIR,REMOVE CONTAMINATED CLOTHING GIVE ARTIFICIAL RESPIRATION IF NEEDED,CALL DOCTOR

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Fire Fighting Measures

Flash Point:>200F,>93.3C TCC  
Lower Limits:NA  
Upper Limits:NA  
Extinguishing Media:FOAM,DRY CHEMICAL,FOG,CARBON DIOXIDE  
Unusual Fire/Explosion Hazard:AVOID FIRE,HEAT,SPARKS,IGNITION SOURCES,STORAGE IN DIRECT SUNLIGHT

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Accidental Release Measures

Spill Release Procedures:VENTILATE AREA MECHANICALLY,KEEP FROM FLAME,FIRE,SPARKS,IGNITION SOURCES;DO NOT BREATHE VAPORS; CLEAN UP WITH ABSORBENT MATERIAL,PLACE IN CLOSED CONTAINER

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Handling and Storage

Handling and Storage Precautions:KEEP CONTAINERS CLOSED,UPRIGHT,AWAY FROM FIRE,FLAME,SPARKS,IGNITION SOURCES,DIRECT SUNLIGHT

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Exposure Controls/Personal Protection

Respiratory Protection:RESPIRATOR  
Ventilation:LOCAL EXHAUST,HOOD  
Protective Gloves:GLOVES,RUBBER  
Eye Protection:GOGGLES/GLASSES  
Other Protective Equipment:PROTECTIVE CREAM  
Supplemental Safety and Health

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Physical/Chemical Properties

HCC:N1  
Boiling Pt:B.P. Text:NA  
Vapor Pres:0  
Vapor Density:NA  
Spec Gravity:1.17  
Evaporation Rate &

Reference:NA

Appearance and Odor:LIQUID

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:NA

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

Waste Disposal Methods:RENDER HARMLESS BY REACTION WITH CURING AGENT;  
BURY IF PERMITTED

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