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Product Identification
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Product ID:RELIABLE NO. 24 (PRIOR TO 1/83,SEE ADD.DATA

MSDS Date:01/01/1985

FSC:6140

NIIN:00-643-0495

MSDS Number: BFJSV

=== Responsible Party ===

Company Name:STANDARD INDUSTRIES

Address:NELSON RD AT RELIABLE DR

Box:27500

City:SAN ANTONIO

State:TX

ZIP:78227-0500

Country:US

CAGE:32571

=== Contractor Identification ===

Company Name:STANDARD

INDUSTRIES

Address:NELSON RD AT RELIABLE DR

Box:27500

City:SAN ANTONIO

State:TX

ZIP:78227-0500

Country:US

CAGE:32571

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

CAS:7664-93-9

RTECS #:WS5600000

Fraction by Wt: 35%

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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Hazards Identification
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Effects of Overexposure:SPILLAGE ON BODY WILL CAUSE BURNS TO SKIN,

EYES, ETC.

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First Aid Measures
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First Aid:EYES- WASH WITH LARGE AMOUNT OF WATER. SKIN- WASH WITH LARGE AMOUNT OF WATER. INTERNAL- TAKE LARGE QUANTITIES OF WATER OR MILK, FOLLOW WITH MILK OF MAGNESIA. CALL PHYSICIAN.

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Fire Fighting Measures
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Extinguishing Media:DRY CHEMICAL
Fire Fighting Procedures:WATER APPLIED MAY EVOLVE HEAT & CAUSE SPATTERING.

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Accidental Release
Measures
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Spill Release Procedures:FLOOD WITH WATER. NEUTRALIZE WITH SODA ASH.

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Handling and Storage
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Handling and Storage Precautions:DO NOT SMOKE AROUND BATTERY- AS HYDROGEN GAS IS EVOLVED FROM SULFURIC ACID.

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE- UNDER NORMAL USAGE
Ventilation:MECHANICAL PREFERRED- ESPECIALLY IF SPILLED
Protective Gloves:RUBBER
Eye Protection:GOGG
LES
Supplemental Safety and Health

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Physical/Chemical Properties
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Boiling Pt:B.P. Text:242 F
Vapor Pres:16
Spec Gravity:1.265
Solubility in Water:100%
Appearance and Odor:CLEAR LIQUID; NO APPRECIABLE ODOR.
Percent Volatiles by Volume:0

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
OXIDIZERS, CAUSTICS
Stability Condition to Avoid:SUB-ZERO TEMPERATURES
Conditions to Avoid Polymerization:AVOID

SPILLAGE AS ACID IS CORROSIVE

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

Waste Disposal Methods: NEUTRALIZE WITH SODA ASH. PLACE ABSORBED MATERIAL IN CONTAINER SUITABLE FOR SHIPMENT TO DISPOSAL AREA.

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