

FISHER SCIENTIFIC COMPANY -- A-307,SULFUROUS ACID -- 6810-00-974-3620

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Product Identification  
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Product ID:A-307,SULFUROUS ACID

MSDS Date:01/01/1985

FSC:6810

NIIN:00-974-3620

MSDS Number: BGBFG

=== Responsible Party ===

Company Name:FISHER SCIENTIFIC COMPANY

Address:52 FADEM ROAD

City:SPRINGFIELD

State:NJ

ZIP:07081-7000

Country:US

Info Phone Num:800-766-7000 / 201-796-7100

Emergency Phon

e Num:800-766-7000 / 201-796-7100

CAGE:94480

=== Contractor Identification ===

Company Name:FISHER SCIENTIFIC COMPANY

Address:52 FADEM ROAD.DOMESTIC DIVISION

City:SPRINGFIELD

State:NJ

ZIP:07081

Country:US

Phone:201-796-7100

CAGE:94480

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Composition/Information on Ingredients  
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Ingred Name:SULFUROUS ACID

CAS:7782-99-2

RTECS #:WT2775000

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Hazards Identification  
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Effects of Overexposure:IRRITATION TO SKIN,EYES & RESPIRATORY TR

ACT.  
VAPOR HARMFUL.

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First Aid Measures  
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First Aid:EYE/SKIN:FLUSH WITH WATER 15 MINUTES, CONSULT PHYSICIAN.  
INHALATION:REMOVE TO FRESH AIR, GIVE ARTIFICIAL RESPIRATION IF  
NEEDED,CONTACT PHYSICIAN.

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Fire Fighting Measures  
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Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS  
Unusual Fire/Explosion Hazard:SELF-CONTAINED BREATHING APPARATUS

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Accidental Release Measu  
res  
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Spill Release Procedures:COVER WITH SODA ASH. SCOOP UP AND PLACE IN A  
SUITABLE CONTAINER.

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Handling and Storage  
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Handling and Storage Precautions:KEEP IN NEARLY FULL, TIGHTLY CLOSED  
CONTAINERS IN A COOL DRY PLACE.

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Exposure Controls/Personal Protection  
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Respiratory Protection:NIOSH/MSHA APPROVE RESP DEVICE IN ACCORD WITH  
EXPOSURE OF CONCERN.

Ventilation:MECHANICAL FUME HOOD

Protectiv

e Gloves:RUBBER

Eye Protection:SAFETY GLASSES

Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT.

Supplemental Safety and Health

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Physical/Chemical Properties  
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HCC:C1

Boiling Pt:B.P. Text:212F/100C

Vapor Pres:14

Vapor Density:0.7

Spec Gravity:1.03

Evaporation Rate & Reference:>1 (ETHER)

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR COLORLESS LIQUID

Percent Volatiles by Volume:100

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Stability and Reactivity Data =

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Stability Indicator/Materials to Avoid:NO  
REACTS VIOLENTLY WITH WATER;ALKALIES  
Hazardous Decomposition Products:FUMES OF SO\*2

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

Waste Disposal Methods:DISPOSAL BY MEANS TO COMPLY WITH LOCAL,STSTE AND  
FEDERAL REGULATIONS.

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