

STAUFFER CHEMICAL COMPANY(VENDOR:CHEM COMMODITIES) -- SULFUR SOLID,GRADE B --
6810-00-282-9710

===== Product Identification =====

Product ID:SULFUR SOLID,GRADE B

MSDS Date:01/01/1985

FSC:6810

NIIN:00-282-9710

MSDS Number: BDTHX

=== Responsible Party ===

Company Name:STAUFFER CHEMICAL COMPANY(VENDOR:CHEM COMMODITIES)

Address:500 S VIRGIL AVE

City:LOS ANGELES

State:CA

ZIP:90005

Country:US

CAGE:9800

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=== Contractor Identification ===

Company Name:STAUFFER CHEMICAL CO

Address:500 S VIRGIL AVE

Box:City:LOS ANGELES

State:CA

ZIP:90005

Country:US

CAGE:98002

===== Composition/Information on Ingredients =====

Ingred Name:SULFUR

CAS:7704-34-9

RTECS #:WS4250000

Fraction by Wt: 99.5%

ACGIH TLV:UNKNOWN.

===== Hazards Identification =====

Effects of Overexposure:CAN IRRITATE THE SKIN & EYES,& RESPIRATORY
SYSTEM.AVOID INHAL.OF SO*2 FROM BURNIN

G S.S0*2 TOXIC GAS.

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First Aid Measures
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First Aid:SULFUR DEPOSITED ON SKIN CAN BE WASHED AWAY W/MILD SOAP & WATER.FLOOD EYES W/WATER FOR AT LEAST 15 MINUTES.DO NOT USE BORIC ACID SOLUTION FOR EYE WASHING.

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Fire Fighting Measures
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Flash Point:370.4 COC.

Lower Limits:35.0

Upper Limits:1400

Extinguishing Media:GENTLY SHOVEL MORE SULFUR,SAND,FINE EARTH OR H*20 MIST.

Fire Fighting Procedures:S

TEAM OR INERT GASES ARE EXCELLENT EXTINGUISHERS FOR CL.CONT

Unusual Fire/Explosion Hazard:AVOID FRICTIONAL SPARKS;STATIC ELECTRICITY;ELECTRIC EQUIPMENT;USING COMPRESSED AIR ON & DUST PROHIBT

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Accidental Release Measures
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Spill Release Procedures:SWEEP UP & CONTAIN.

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Handling and Storage
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Handling and Storage Precautions:STORE IN A WELL-VENTILATED,COOL ROOM.SEPARATE FROM CHLORATES,NITRATES & OTH ER OXIDIZING MATERIALS.STORE IN DRY ROOM.

Other Precautions:WEAR SAFETY GOGGLES,SELF-CONTAINED BREATHING APPARATUS & MASK.

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Exposure Controls/Personal Protection
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Respiratory Protection:BREATHING APPARATUS & DUST GOGGLES(DUST-TIGHT).AVOID INHAL OF SO*2.

Ventilation:LOCAL & MECHANICAL EXHAUST IS PREFERRED.

Protective Gloves:RUBBER.

Eye Protection:DUST-TIGHT GOGGLES WORN.

Supplemental Safety and Health
MSDS UNDATED;ITEM OF MIL-S-487B,GRADE B.

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Physical/Chemical Properties
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HCC:F8

Boiling Pt:B.P. Text:831.2F.

Vapor Pres:0

Evaporation Rate & Reference:N/A.

Solubility in Water:NEGLIGIBLE

Appearance and Odor:YELLOW-POWDER,LUMPS,GRANULAR,ETC;NO ODOR.

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS SUCH AS NITRATES & CHLORATES.

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Disposal Considerations
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Waste Disposal Methods:US

E COMMERCIAL CHEMICAL DUMP.CHECK W/LOCAL LAWS.

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