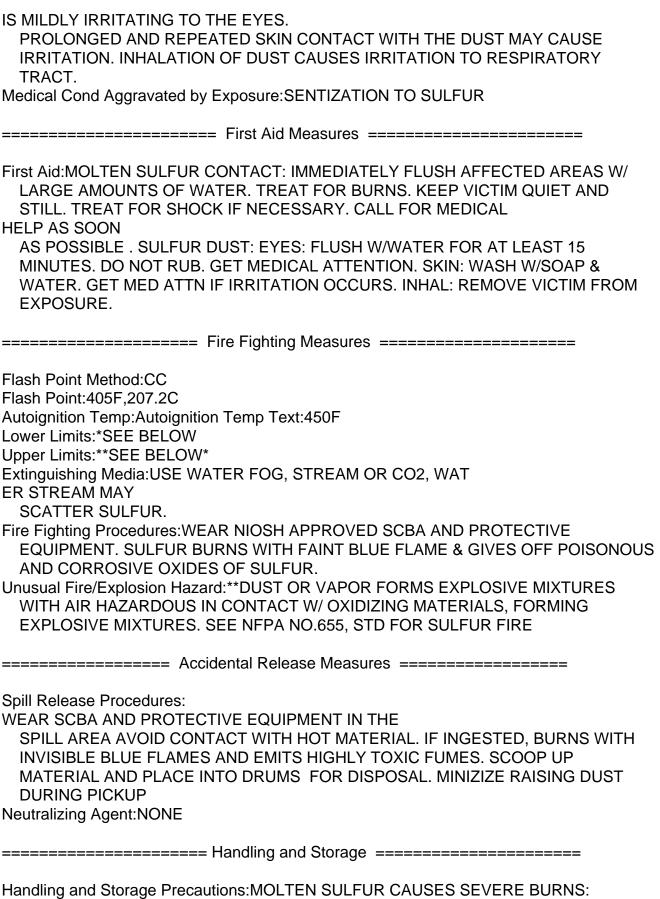
View NSN Online: https://aerobasegroup.com/nsn/6810-00-264-6577 SHELL OIL COMPANY -- SULFUR -- 6810-00-264-6577 ============= Product Identification ======================== Product ID:SULFUR MSDS Date:01/29/1981 FSC:6810 NIIN:00-264-6577 MSDS Number: BDQQW === Responsible Party === Company Name: SHELL OIL COMPANY Address: PRODUCT SAFETY AND COMPLIANCE Box:4320 City:HOUSTON State:TX ZIP:77210 CAGE:54527 === Contractor Identification === Company Name: SHELL OIL COMPANY Box:2463 City:HOUSTO Ν State:TX ZIP:77210 Country:US Phone:800-231-6950 CAGE:54527 ======= Composition/Information on Ingredients ======== Ingred Name:SULFUR CAS:7704-34-9 RTECS #:WS4250000 Fraction by Wt: 99.5% ============= Hazards Identification ======================== Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic: IRRITATION TO SKIN AND RESPIRATORY TRACT.

Effects of Overexposure:SULFUR DUST



Handling and Storage Precautions: MOLTEN SULFUR CAUSES SEVERE BURNS AVOID ALL CONTACT WITH LIQUID MATERIAL.

Other Precautions: KEEP AWA

| ====== Exposure Controls/Personal Protection ======== |
|--|
| Respiratory Protection:WEAR NIOSH APPROVED RESPIRATORS TO PREVENT OVEREXPOSURE. 1) DUST RESPIRATOR FOR POWDERED MATERIAL. 2) AIR SUPPLIED RESPIRATOR FOR MOLTEN MATERIAL. Ventilation:MECHANICAL (GENERAL) VENTILATION REQUIRED. LOCAL REQUIRED FOR HEATING & REACTIONS. Protective Gloves:RUBBER Eye Protection:GOGGLES Other Protective Equipment:PROTECTIVE CLOTHING Work Hygienic Practices:WASH H ANDS THOROUGHLY AFTER USE AND BEFORE EATING OR SMOKING. Supplemental Safety and Health NSN CANCELLED REPLACED BY 6810-00-282-9709 |
| ========= Physical/Chemical Properties ========== |
| HCC:F8 Boiling Pt:B.P. Text:832F,444.4C Melt/Freeze Pt:M.P/F.P Text:235F,112.7C Vapor Pres:0.11@284F Vapor Density:8.5 Spec Gravity:1.79 Evaporation Rate & Description Rate & Descripti |
| ========= Stability and Reactivity Data |
| Stability Indicator/Materials to Avoid:YES KEEP AWAY FROM OXIDIZING MATERIALS. Stability Condition to Avoid:KEEP AWAY FROM SPARKS, OPEN FLAMES AND ANY SOURCE OF IGNITION. Hazardous Decomposition Products:GIVES OFF POISONOUS AND CORROSIVE OXIDES OF SULFUR UPON COMBUSTION. |
| ======== Disposal Considerations =========== |
| Waste Disposal Methods:DISPOSE OR RECLAIM IN ACCORDANCE WITH ALL APPLICABLE FEDERAL,STATE OR LOCAL LAWS OR REGS. |

Y FROM OPEN FLAMES OR HEAT.

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