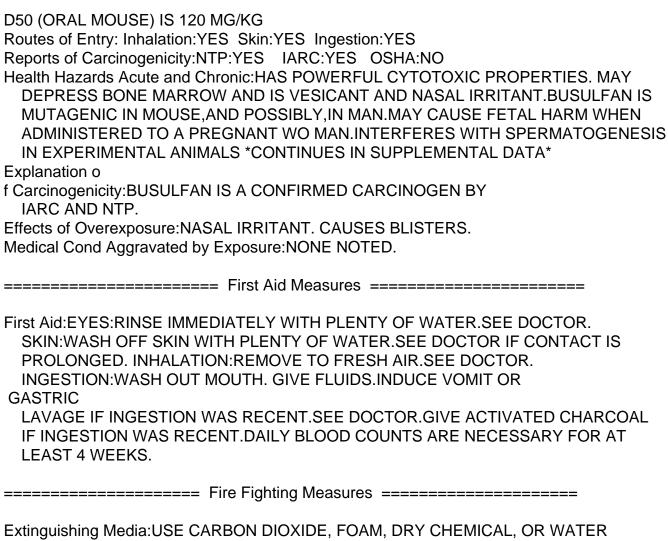
View NSN Online: https://aerobasegroup.com/nsn/6505-00-229-1770 BURROUGHS WELLCOME CO. -- BUSULFAN -- 6505-00-229-1770 ============= Product Identification ======================== Product ID:BUSULFAN MSDS Date:08/24/1988 FSC:6505 NIIN:00-229-1770 MSDS Number: BHHXF === Responsible Party === Company Name: BURROUGHS WELLCOME CO. Address:3030 CORNWALLIS ROAD City:RESEARCH TRIANGLE PARK State:NC ZIP:27709-4416 Country:US Info Phone Num:919-248-3000 Emergency Phone Num:919-248-3000 CAGE:5P2 91 === Contractor Identification === Company Name: BURROUGHS WELLCOME CO NATIONAL ACCOUNTS DIV Address:3030 CORNWALLIS RD Box:City:RESEARCH TRIANGLE PARK State:NC ZIP:27709-4416 Country:US CAGE:5P291 ======= Composition/Information on Ingredients ======== Ingred Name: BUSULFAN (1,4-BUTANEDIOL DIMETHYLSULFONATE OR MYLERAN) (2.000 MG BUSULFAN ACTIVE INGREDIENT) CAS:55-98-1 RTECS #:EK1750000 LD50 LC50 Mixture:L



FOG.

Fire Fighting Procedures: FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard: FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

========= Accidental Release Measures ==============

Spill Release Procedures: WEAR SUITABLE PROTECTIVE CLOTHING. SWEEP UP MINIMIZING DUST EVOLUTION.TRANSFER TO CLOSED DISPOSAL CONTAINER.DECONTAMINATE AREA WITH DILUTE CAUSTIC SODA AND SODIUM HYPOCHLORITE SOLUTION.

Neutralizing Agent: DILUTE CAUSTIC SODA AND SODIUM HYPOCHLORITE SOLUTION.

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======== Handling and Storage ============
Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE, HEAT AND IGNITION SOURCES. KEEP CONTAINERS CLOSED. PROTECT FROM LIGHT. Other Precautions:NONE NOTED.
====== Exposure Controls/Personal Protection ========
Respiratory Protection:FULL AIR-SUPPLIED SUIT IS RECOMMENDED OR AN AIR-SUPPLIED HOOD WITH FULL BODY COVERING. Ventilation:LOCAL EXHAUST. Protective G
loves:DOUBLE LATEX Eye Protection:CHEMICAL SAFETY GOGGLES
Other Protective Equipment: AVOID ALL CONTACT BY WEARING FULL BODY PROTECTIVE CLOTHING (FOR EXAMPLE TYVEK).
Work Hygienic Practices:WASH THROUGHLY AFTER HANDLING AND BEFORE EATING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health THIS IS AN ANTINEOPLASTIC DRUG. *CONTINUED FROM HEALTH HAZARDS:THERE HAVE BEEN CLINICAL REPORTS OF STERILITY,AZOOSPERMIA AND TESTICULAR ATROPHY IN MALE PATIENTS RECEIVING THIS DRUG*
========== Physical/Chemical Properties ==========
HCC:T6
Melt/Freeze Pt:M.P/F.P Text:243F,117C
Solubility in Water:INSOLUBLE Appearance and Odor:WHITE ALMOST ODORLESS CRYSTALLINE POWDER.
========= Stability and Reactivity Data ==========
Stability Indicator/Materials to Avoid:YES Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE, INCOMPLETELY BURNED CARBON PRODUCTS.
======= Disposal Considerations ====================================
Waste Disposal Methods:NOTIFY YOUR LOCAL ENVIRONMENTAL OFFICER. DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS. PRODUCT MAY BE INCINERATED. WASH WATERS AND RINSE SHOULD BE DISCHA RGED TO AN APPROVED SEWERAGE SYSTEM.

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