ICN BIOMEDICALS -- DECBORANE, 150784 -- 6810-00N055287

Product Identification

Product ID: DECBORANE, 150784
MSDS Date: 01/07/1994
FSC: 6810
NIIN: 00N055287
MSDS Number: BVZZM

Responsible Party
Company Name: ICN BIOMEDICALS
Address: 1263 S. CHILlicothe RD
City: AURORA
State: OH
ZIP: 44202
Country: US
Info Phone Num: 216-562-1500
Emergency Phone Num: 800-424-9300 (CHEMTREC)
Preparer's Name: RL
CAGE: IO030

Contractor Identification
Company Name: ICN BIOCHEMICALS
Address: 4911 COMMERCE PARKWAY
City: CLEVELAND
State: OH
ZIP: 44128
Country: US
Phone: 216-831-3000/800-424-9300 (CHEMTREC)
CAGE: 30060
Company Name: ICN BIOMEDICALS INC
Box: 28050
City: CLEVELAND
State: OH
ZIP: 44128-0250
Country: US
Phone: 216-831-3000
CAGE: IO030

Composition/Information on Ingredients

Ingredient: DECBORANE (14); (DECBORANE) (DECBORON TETRADECAHYDRIDE) (SARA III)
CAS: 17702-41-9
RTECS #: HD1400000
OSHA PEL: S, 0.05PPM
ACGIH TLV: S, 0.05PPM

Hazards Identification

LD50 LC50: Mixture LD50 (ORAL, RAT): 64 MG/KG.
Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: POISON BY INHALATION, INGESTION, SKIN CONTACT AND INTRAPERITONEAL ROUTES. MODERATE TO SEVERE ERYTHEMA (REDNESS) AND MODERATE EDEMA (RAISED SKIN). REMARKS: POISON.
Explanation of Carcinogenicity: NOT RELEVANT
Effects of Overexposure: SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid Measures

First Aid: SKIN: REMOVE CONTAM CLTHG, RINSE LIBERALLY WITH SOAP AND WATER FOR A CONSIDERABLE PERIOD. CALL MD. INGEST: RINSE MOUTH SEVERAL TIMES WITH WATER, DO NOT SWALLOW. CALL MD OR TAKE PATIENT TO A HOSPITAL. BY ES: RINSE LIBERALLY WITH WATER FOR AT LEAST 15 MINUTES. CALL MD OR TAKE PATIENT TO A HOSPITAL. INHAL: TAKE PATIENT INTO
FRESH AIR & ALLOW TO REST. CALL MD OR TAKE PATIENT TO A HOSPITAL.

----------------------- Fire Fighting Measures -----------------------

Flash Point: NOT AVAILABLE
Extinguishing Media: CO2, DRY CHEMICAL, FOAM.
Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA & FULL
PROTECTIVE EQUIPMENT.
Unusual Fire/Explosion Hazard: MIXTURE IN AIR EXPOSED TO HEAT OR FLAMES.

----------------------- Accidental Release Measures -----------------------

Spill Release Procedures: ABSORB THE LIQUID IN DRY SAND, DIATOMITE,
VERMICULITE, ETC., SHOVEL THE MIXTURE INTO PLASTIC BAGS AND REMOVE
TO THE CENTRAL DEPOT FOR CHEMICAL WASTE.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

----------------------- Handling and Storage -----------------------

Handling and Storage Precautions: ALWAYS WEAR GLOVES, MASK, GOGGLES AND
USE A HOOD. STORE AT ROOM TEMPERATURE.
Other Precautions: SWEEP INTO SUITABLE CONTAINER FOR DISPOSAL.

----------------------- Exposure Controls/Personal Protection -----------------------

Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE
FOR EXPOSURE OF CONCERN.
Ventilation: LOCAL EXHAUST REQUIRED.
Protective Gloves: IMPERVIOUS GLOVES.
Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS.
Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices: WASH WITH SOAP AND WATER.
Supplemental Safety and Health.
SPEC GRAV: 0.94 @ SOLID/0.78 @ LIQ. MATLS TO AVOID: TETRACHLORIDE) DMSO.

----------------------- Physical/Chemical Properties -----------------------

Melt/Freeze Pt: M.P/F.P Text: 210F, 99C
Vapcr Pres: 19MM@100C
Spec Grv: (SUPP DATA)
Solubility in Water: INSOLUBLE
Appearance and Odor: COLORLESS CRYSTALLINE

----------------------- Stability and Reactivity Data -----------------------

Stability Indicator/Materials to Avoid: YES
IGNITES IN O2 @ 100C. FORMS IMPACT-INTENSIVE EXPLO MIX W/ETHERS (EG.
DIOXANE) & HALOCARBONS (EG. CARBON (SUPP DATA)
Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products: TOXIC FUMES OF BO*X.

----------------------- Disposal Considerations -----------------------

Waste Disposal Methods: INCINERATE OR LANDFILL AS COMPLIES WITH FEDERAL,
STATE & LOCAL REGULATIONS.

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