View NSN Online: https://aerobasegroup.com/nsn/6850-00-984-5853 BURDICK AND JACKSON DIV OF HEALTHCARE CORP. BAXTER 1,1,2-TRICHLOROTRIFLUOROETHANE -- 6850-00-984-5853 Product ID:1,1,2-TRICHLOROTRIFLUOROETHANE MSDS Date:07/01/1989 FSC:6850 NIIN:00-984-5853 MSDS Number: BMCDT === Responsible Party === Company Name: BURDICK AND JACKSON DIV OF BAXTER HEALTHCARE CORP. Address: 1953 S HARVEY STREET City:MUSKEGON State:MI ZIP:49442 -6101 Country:US Info Phone Num:616-726-3171 Emergency Phone Num:616-726-3171/800-424-9300(CHEMTREC) CAGE:2H215 === Contractor Identification === Company Name: HONEYWELL, BURDICK AND JACKSON Address:1953 S HARVEY STREET Box:City:MUSKEGON State:MI ZIP:49442-6101 Country:US Phone:800-368-0050/800-707-4555 CAGE:2H215 Ingred Name:1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113) (SARA III) CAS:76-13-1 RTECS #:KJ4000000 Fracti on by Wt: CA 100% Other REC Limits:NONE SPECIFIED OSHA PEL:1000PPM/1250STEL ACGIH TLV:1000PPM/1250STEL9192 **Ozone Depleting Chemical:1** Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:ACUTE-EYE:CAN BE IRRITATING.SKIN:PROLONGED/REPEATED CONTACT CAN CAUSE IRRITATION,DEFATTING & DERMATITIS.INHALE:CAN CAUSE DIZZINESS,EXCITEMENT

8	& INTOXICATION. HIGH CONCENTRATIONS CAN CAUSE
	CARDIAC ARRHY THMIAS.ORAL:CAN CAUSE GASTROINTESTINAL TRACT
	DISCOMFORT.CHRONIC-INHALATION CAUSES CARDIAC ARRHYTHMIAS.
E	ffects of Overexposure:1,1,2-TRICHLOROTRIFLUOROETHANE IS A MILD EYE
	AND MUCOUS MEMBRANE IRRITANT AND PRIMARY SKIN IRRITANT. ACUTE
	EXPOSURE CAUSES IRRITATION, DIZZINESS AND GASTROINTESTINAL TRACT
	DISCOMFORT.

Medical Cond Aggravated by Exposure:PRECLUDE FROM EXPOSURE THOSE INDIVIDUALS SUSCEPTIBLE TO DERMATITIS.

First Aid:SEEK MEDICAL HELP IN ALL CASES.EYES:FLUSH WITH WATER FOR AT LEAST 15 MINUTES.SKIN:WASH WITH SOAP & WATER.INHALED:REMOVE TO FRESH AIR.PROVIDE CPR/OXYGEN IF NEEDED.ORAL:DO NOT INDUCE VOMITING.CALL A PHY SICIAN OR LOCAL POISON CONTROL CENTER.

Flash Point:NONE Autoignition Temp:Autoignition Temp Text:680C Extinguishing Media:CARBON DIOXIDE

, FOAM OR DRY CHEMICAL. WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL & FLUSH SPILLS

AWAY.

Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:CONCENTRATED VAPORS CAN BE IGNITED BY HIGH INTENSITY HEAT SOURCE OR FLAME. TOXIC AND CORROSIVE GASES ARE FORMED ON CONTACT WITH FLAMES OR HOT GLOWING SURFACES.

Spill Release Procedures: VENTILATE AREA - ESPECIALLY LOW PLACES WHERE HEAVY VAPOR MIGHT COLLECT.REMOVE OPEN FLAMES. USE SELF-CONTAINED BREATHING APPARATUS FOR LARGE SPILLS OR RELEASES. DIKE SPILLS. PICK UP LIQUID ON SUITABLE ABSORBENT AND STORE IN SEALED CONTAINERS. Neutralizing Agent:NONE

Handling and Storage Precautions:STORAGE-STORE IN A DRY,WELL VENTIL

ATED

AREA AWAY FROM HIGH HEAT & DIRECT SUNLIGHT.

Other Precautions: KEEP THIS AND ALL CHEMICALS OUT OF REACH OF CHILDREN. THIS PRODUCT FOR INDUSTRIAL USE ONLY. AVOID BREATHING VAPORS/MISTS. AVOID CONTACT WITH EYES AND SKIN.

Respiratory Protection:USE APPROVED RESPIRATOR EQUIPMENT. FOLLOW NIOSH AND EQUIPMENT MANUFACTURER'S RECOMMENDATIONS TO DETERMINE APPROPRIATE EQUIPMENT (AIR-PURIFYING, AIR-SUPPLIED OR

SELF-CONTAINED BREATHING APPARATUS).
Ventilation:LOCAL EXHAUST WHEN LARGE AMOUNTS ARE RELEASED. FOR LOW PLACES, USE MECHANICAL VENTILATION.
Protective Gloves:NEOPRENE OR NITRILE RUBBER
Eye Protection:CHEMICAL SPLASH GOGGLES/FACE SHIELD
Other Protective Equipment:APRON AND WORK CLOTHING TO MINIMIZE EXPOSURE. EYE WASH STATION & SAFETY SHOWER RECOMMENDED.
Work Hygienic Practices:WASH THOROUGHLY AFTER USE AND BEFORE EATING, DRINKING OR USING TOILET FACILITIES.
Supplemental Safety and Hea

HCC:N1 Boiling Pt:B.P. Text:117F,47C Melt/Freeze Pt:M.P/F.P Text:-34F,-36C Vapor Pres:284 @ 20C Vapor Density:6.5 Spec Gravity:1.564 Evaporation Rate & amp; Reference:>1 (N-BUTYL ACETATE=1) Solubility in Water:NEGLIGIBLE Appearance and Odor:CLEAR, COLORLESS LIQUID WITH A SLIGHT ETHER-LIKE ODOR Percent Volatiles by Volume:CA 100

Stability Indicator/Ma

terials to Avoid:YES ACTIVE METALS Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAMES, OPEN CONTAINERS AND POOR VENTILATION Hazardous Decomposition Products:HYDROCHLORIC AND HYDROFLUORIC ACIDS, PHOSGENE AND CHLORINE

Waste Disposal Methods:MATERIAL MAY BE DISPOSED OF BY A LICENSED RECLAIMER OR INCINERATION FACILITY. COMPLY WITH LOCAL, STATE AND FEDERAL REGULATIONS. EPA HAZARDOUS WASTE NOS. F001 AND F002 MAY APPLY TO WASTE MATERIALS.

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