View NSN Online: https://aerobasegroup.de/nsn/1440-01-368-3822

Product ID:ACCUMULATOR MSDS Date:06/01/1989 FSC:1440 NIIN:01-368-3822 MSDS Number: CFFJZ === Responsible Party === Company Name: SENIOR FLEXONICS INC Address:1075 PROVIDENCE HWY **City:SHARON** State:MA ZIP:02067 Country:US Info Phone Num:617-784-1400 Emergency Phone Num:617-784-1400 Preparer's Name: HMIS (DSCR-VB A) CAGE:16519 === Contractor Identification === Company Name: SENIOR FLEXONICS INC Address:1075 PROVIDENCE HWY Box:City:SHARON State:MA ZIP:02067 Country:US Phone:617-784-1400 CAGE:16519 Company Name: WILDWOOD ELECTRONICS, INC (205-461-7110) Box:UNKNOW CAGE:6X173

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

Ingred Name:NITROGEN CAS:7727-37-9 RTECS #:QW9700000 Fraction by Wt: 100% ACGIH TLV:ASPHYXIANT; 9192

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:NITROGEN IS A SIMPLE ASPHYXIANT. NITROGEN UNDER HIGH PRESSURE CAN PRODUCE NARCOSIS. Explanation of Carcinogenicity: NONE OF THE CHEMICALS IN THIS PRODUCT IS LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN. Effects of Overexposure:INHALATION(IN ABSENCE OF OXYGEN):DIZZINESS, NAUSEA, VOMITING, LOSS OF CONSCIOUSNESS, AND DEATH. Medical Cond Aggravate d by Exposure:NONE NOTED. First Aid:INHALATION: REMOVE SUBJECT TO FRESH AIR. GIVE OXYGEN/CPR AS NEEDED. Extinguishing Media: AS APPROPIATE FOR SURROUNDING FIRE. Fire Fighting Procedures: FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCB & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO CO NEARBY CONTAINERS EXPOSED TO FIRE. Unu sual Fire/Explosion Hazard: CYLINDERS MAY EXPLODE IN HEAT OF FIRE. Spill Release Procedures: VENTILATE ENCLOSED AREAS TO PREVENT FORMATION OF OXYGEN-DEFICIENT ATMOSPHERES CAUSED BY THE RELEASE OF GASEOUS NITROGEN. Neutralizing Agent:NONE APPLICABLE FOR THIS MATERIAL Handling and Storage Precautions: USE ONLY IN WELL VENTILATED AREAS. CONTAINS NITROG EN AT HIGH PRESSURE (1100 PSI). HANDLE WITH CARE. **Other Precautions:NONE** Respiratory Protection: USE SCBA IN OXYGEN-DEFICIENT ATMOSPHERES. CAUTION! RESPIRATORS WILL NOT FUNCTION. USE MAY RESULT IN ASPHYXIATION. Ventilation: MECHANICAL (GENERAL) VENTILATION AND/OR LOCAL EXHAUST AS NECESSARY. Protective Gloves: LEATHER WORK GLOVES. Eye Protection:SAFETY GLASSES. Other Protective Equipment: OXYGEN MONITORING EQUIPMENT TO

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TEST FOR OXYGEN DEFICIENT ATMOSPHERES. Work Hygienic Practices:STANDARD HYGENIC PRACTICES. Supplemental Safety and Health MSDS NOT AVAILABLE FROM MFR. MSDS GENERATED WITH INFORMATION PROVIDE BY MFR AND DDSP-TH. CHARGE PRESSURE IS 1100 PSI, PROOF PRESSURE IS 4500 PSI, VOLUME OF GAS 445 CU.IN.

HCC:G3 Boiling Pt:B.P. Text:-320F,-196C Melt/Freeze Pt:M.P/F.P Text:-346F,-210C Vapor Pres:1100 PSI Vapor Density:0.07245 Sp ec Gravity:0.967 Solubility in Water:1.52% Appearance and Odor:COLORLESS, ODORLESS GAS. Percent Volatiles by Volume:100

Stability Indicator/Materials to Avoid:YES NONE. Stability Condition to Avoid:NONE. Hazardous Decomposition Products:NONE.

Waste Disposal Methods:VENT NITROGEN GAS SLOWLY TO A WELL VENTILATED OUTODOOR LOCATION REMOTE FROM WORK AREAS. DO NOT DISPOSE OF RESIDUAL NITROGEN IN CYLINDERS. RETURN TO MANUFACTURER WITH RESIDUAL PRESSURE.

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