View NSN Online: https://aerobasegroup.de/nsn/6830-00-598-9401 SUNOX INCORPORATED -- NITROGEN -- 6830-00-598-9401 Product ID:NITROGEN MSDS Date:04/08/1986 FSC:6830 NIIN:00-598-9401 MSDS Number: BHDQQ === Responsible Party === Company Name: SUNOX INCORPORATED Address: 4236 STATESVILLE ROAD Box:33871 City:CHARLOTTE State:NC ZIP:28233 Country:US Info Phone Num:(704) 596-6262 Emergency Phone Num: (803) 324-4180 **CAGE:SUNOX** === Contr actor Identification === Company Name: SUNOX INCORPORATED Address:4236 STATESVILLE ROAD Box:33871 City:CHARLOTTE State:NC ZIP:28233 Country:US Phone:704-596-6262 **CAGE:SUNOX** ======= Composition/Information on Ingredients ======== Ingred Name:NITROGEN CAS:7727-37-9

RTECS #:QW9700000

ACGIH TLV:ASPHYXIANT; 9192

============ Hazards Identification =========================

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:N Effects of Overexposure: EXPOSURE MAY INCLUDE ANY, NONE, OR ALL OF THE FOLLOWING: LOSS OF BALANCE/DIZZINESSTIGHTNESS IN THE FRONTAL AREA OF THE FOREHEAD; TINGLING OF TONGUE, FINERTIPS, TOES, WEAKENED SPEECH, RAPID REDUCTION IN ABILITY TO PERFORM MOVEMENTS, REDUCED CONSCIOUSNESS OF SURROUNDINGS, LOST TACTILE SENSATIONS, OR HEIGHTENED MENTAL ACTIVITY.

First Aid:PROMT MEDICAL ATTENTION IS MANDATORY IN ALL CASES OV

OVEREXPOSURE TO NITROGEN. RESCUE PERSONNEL SHOULD BE EQUIPPED W/SELF CONTAINED BREATHING APPARATUS. INHALATION: QUICK REMOVAL FROM THE CONTA MINATED AREA IS MOST IMPORTANT. UNCONSCIOUS PERSONS SHOULD BE MOVED TO AN UNCONTAMINATED AREA, GIVEN MOUTH TO MOUTH RESUSCITATION & SUPPLEMENTAL OXYGEN. IMMEDIATELY GET MEDICAL ASSISTANCE

=========== Fire Fighting Measures ==========================

Flash Point:NA
Lower Limits:NA
Upper Limits:NA
Extinguishing Media:NON F
LAMMABLE, INERT GAS
Fire Fighting Procedures:NA
Unusual Fire/Explosion Hazard:NA

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

Spill Release Procedures:EVACUTE ALL PERSONNEL FROM AFFECTED AREA. USE APPROPRIATE PROTECTIVE EQUIP. IF LEAK IS IN CON TAINER OR CONTAINER VALVE, CONTACT THE CLOSEST SUNOX LOCATION.

========== Handling and Storage ==============

Handling and Storage Precautions: DO NOT DRAG, SLIDE, OR ROLL CYLINDERS. STORE

IN A COOL, DRY, WELL VENTILATED AREA AWAY FROM HVY TRAFFCFULL & EMPTY CYLINDERS SHOULD BE SEGREGATED.

Other Precautions: COMPRESSED GAS CYLINDERS SHOULD NOT BE REFILLED EXCEPT BY QUALIFIED PRODUCERS OF COMPRESSED GASES.

====== Exposure Controls/Personal Protection ========

Respiratory Protection: POSITIVE PRESSURE AIR LINE W/MASK OR SELF CONTAINED BREATHING APPARATUS SHOULD BE AVAILABLE FOR EMERGENCY USE.

Ventilation:LOCAL EXHAUST TO PREVENT ACCUMULATION OF HIGH C

Other Protective Equipment:SAFETY SHOES Supplemental Safety and Health NK
========= Physical/Chemical Properties ==========
Boiling Pt:B.P. Text:-320.445F Vapor Pres:70F Vapor Density:.07245 Appearance and Odor:COLORLESS,ODORLESS GAS
========= Stability and Reactivity Data ===========
Stability Indicator/Materials to Avoid:YES NO NE
Stability Condition to Avoid:NONE Hazardous Decomposition Products:NONE
======== Disposal Considerations ============

ONCENTRATIONSSO AS TO REDUCE THE OXYGEN LEVEL IN THE AIR.

Protective Gloves: ANY MATERIAL

Eve Protection: SAFETY GLASSES OR GOGGLES

Waste Disposal Methods:DO NOT ATTEMPT TO DISPOSE OF WASTE OR UNUSED QUANTITIES. RETURN IN THE SHIPPING CONTAINER, PROPERLY LABLED. WITH VALVE OUTLET PLUGS OR CAPS SECURED & VALVE PROTECTION CAP IN PACE.

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