View NSN Online: https://aerobasegroup.com/nsn/6840-00-242-4770 POOLCHEM, INC -- CALCIUM HYPOCHLORITE, TECHNICAL -- 6810-00-242-4770 Product ID:CALCIUM HYPOCHLORITE, TECHNICAL MSDS Date:12/01/1990 FSC:6810 NIIN:00-242-4770 MSDS Number: BQSDD === Responsible Party === Company Name: POOLCHEM, INC Address:225 PASSAIC STREET City:PASSAIC State:NJ ZIP:07055 Country:US Info Phone Num:201-473-8600 Emergency Phone Num:201-473-8600 CA **GE:POOLC** === Contractor Identification === Company Name: POOLCHEM, INC Address:225 PASSAIC STREET City:PASSAIC State:NJ ZIP:07055 Country:US Phone:201-473-8600 CAGE:POOLC ======= Composition/Information on Ingredients ======== Ingred Name:CALCIUM HYPOCHLORITE (SARA III) (CORROSIVE) CAS:7778-54-3 RTECS #:NH3485000 Other REC Limits: AS CHLORINE

OSHA PEL:1 PPM ACGIH TLV:1 PPM EPA Rpt Qty:10 LBS DOT Rpt Qty:10 LBS

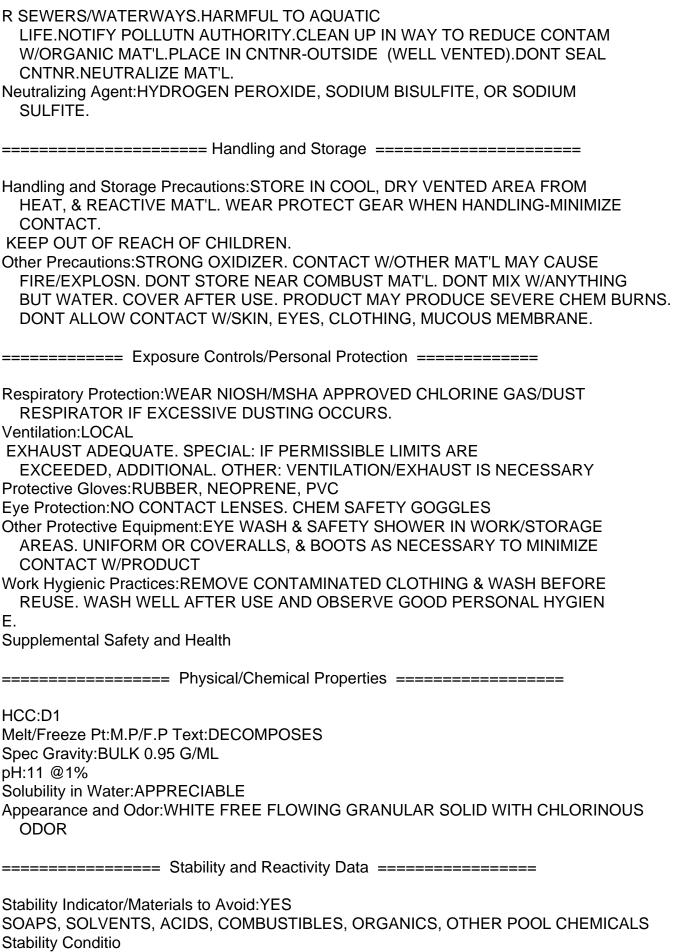
========== Hazards Identification ===============

L

- D50 LC50 Mixture:RAT ORAL: 1300 MG/KG./INHAL 148 MG/L Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Health Hazards Acute and Chronic: ACUTE: CORROSIVE TO ALL TISSUE CONTACTED. DECREASED APPETITE AND ACTIVITY WITH LARGE ORAL DOSES. HARMFUL OR FATAL IF SWALLOWED. CHRONIC: NONE KNOWN THAN THOSE SECONDARY TO ACUTE EFFECTS. Effects of Overexposure: EYE & SKIN: SEVERE IRRITATION, BURNING, EYE TEARING, EYE DAMAGE. INHALATION: COUGHING, DIFFICULTY BREATHING. **IRRITATIO** N OF NOSE & THROAT, MAY CAUSE PULMONARY EDEMA, INGESTION: BURNING TO MOUTH, THROAT . ABDOMINAL CRAMPS, NAUSEA. MAY LEAD TOCONVULSIONS, COMA & DEATH. Medical Cond Aggravated by Exposure: PERSONS WITH PRE-EXISTING EYE, SKIN AND RESPIRATORY DISORDERS MAY BE SUSCEPTIBLE TO AGGRAVATION DUE TO NATURE OF PRODUCT. First Aid:EYES & SKIN: FLUSH WITH WATER THOROUGHLY FOR 15 MINUTES. CALL PHYSICIAN IMMEDIATELY. INHALAT ION: MOVE TO FRESH AIR. CALL PHYSICIAN IMMEDIATELY. AID BREATHING IF NECESSARY. INGESTION: CALL PHYSICIAN I MMEDIATELY. IF CONSCIOUS, RINSE MOUTH WITH WATER. GIVE LARGE QUANTITIES OF WATER TO DRINK. DO NOT INDUCE VOMITING. Extinguishing Media: NOT COMBUSTBL BUT MAY IGNITE COMBUST MAT'L OR ORGANIC MATTER UPON CONTACT, FLOOD W/WATER TO KEEP FIRE-EXPOSED CNTNR COOL Fire Fighting Procedures: NIOSH APPROVED SCBA
- RECOMMENDED. FIRES CAN
  - SPREAD RAPIDLY. DRUMS MAY RUPTURE EXPLOSIVELY IF CONTAMINATED OR EXPOSED TO HEAT. MAT'L IS POWERFUL OXIDIZER.
- Unusual Fire/Explosion Hazard: W/ACIDS, CHLORINE (AMBIENT TEMP). ON COMBUST, & W/DECOMP, OXYGEN (HIGHER TEMP). IGNITES COMBUST MAT'L &STRONG REDUCING AGENTS. MAY EVOLVE HEAT, CAUSE SPREADING FIRE.

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

Spill Release Procedures: REMOVE IGNIT SOURCE. WEAR SCBA, PROTECT **GEAR.DONT ALLOW TO ENTE** 



Stability Conditio

Waste Disposal Methods:DISPOSE OF BY NEUTRALIZING. CONSULT LOCAL, STATE, & FEDERAL REGULATIONS. DISPOSE OF MAT'L BY DISSOLVING IN LARGE AMOUNTS WATER IN SMALL AMOUNTS PRODUCT. CHECK PPM (