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HYDROTECH CHEMICAL CORP, SAFETY AND GOV. AFFAIRS -- HY-CHLOR 65 -- 6810-01-065-2410

Product ID:HY-CHLOR 65 MSDS Date:01/01/1991

FSC:6810

NIIN:01-065-2410

MSDS Number: BQFCW === Responsible Party ===

Company Name: HYDROTECH CHEMICAL CORP, SAFETY AND GOV. AFFAIRS

Box:67

City:DECATUR

State:GA ZIP:30031 Country:US

Info Phone Num:404-378-1937 Emergency Phone Num:404-378

-1937

Preparer's Name: WENDY L.HOLLINGSWORTH

CAGE:87892

=== Contractor Identification ===

Company Name: HYDROTECH CHEMICAL CO SUB OF GREAT LAKES CHEM CORP

Address:1850 AIRPORT INDUSTRIAL PARK DR

Box:6549

City:MARIETTA

State:GA ZIP:30065 Country:US

Phone: 404-952-2581

CAGE:87892

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

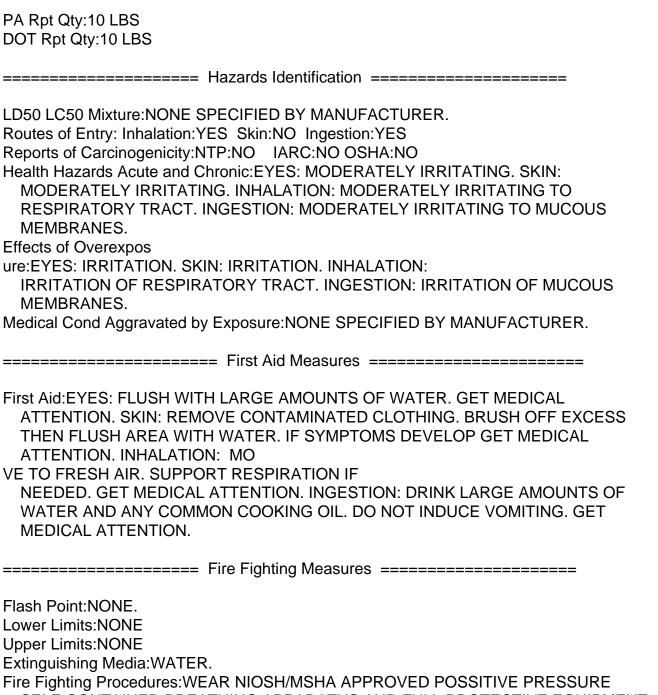
Ingred Name: HYPOCHLOROUS ACID, CALCIUM SALT; (CALCIUM HYPOCHLORITE)

CAS:7778-54-3

RTECS #:NH3485600 Fraction by Wt: 65%

Other REC Limits: NONE SPECIFIED

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SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.

Unusual Fir

e/Explosion Hazard:FIRES CAN ERUPT AND SPREAD RAPIDLY. COOL AFFECTED CONTAINERS WITH LARGE AMOUNTS OF WATER.

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

Spill Release Procedures: USE EXTREME CAUTION. CONTAMINATION WITH ORGANIC OR COMBUSTIBLE MATERIAL MAY CAUSE FIRE OR VIOLENT DECOMPOSITION. SWEEP ALL VISIBLE MATERIAL USING A CLEAN DRY SHOVEL AND BROOM. COLLECT IN APPROPRIATE C ONTAINER AND DISSOLVE MATERIAL IN WATER.

Neutralizing Agent: NONE SPECIFIED

=========== Handling and Storage ==============
Handling and Storage Precautions:STORE IN COOL, DRY PLACE AWAY FROM HEAT SOURCES. DO NOT STORE IN DIRECT SUNLIGHT. AVOID CONTACT WITH ORGANIC MATERIAL. KEEP CONTAINERS CLOSED. Other Precautions:KEEP OUT OF REACH OF CHILDREN. DO NOT GET IN EYES, ON SKIN, OR ON CLOTHING.
====== Exposure Controls/Personal Protection ========
Respiratory Protection:IF EXCESSIVE DUSTING OCCURS USE NIOSH/ MSHA APPROVED SELF CONTAINED BREATHING APPARATUS. ENGINEERING AND ADMINISTRATIVE CONTROLS SHOULD BE IMPLEMENTED TO REDUCE EXPOSURE. Ventilation:PROVIDE ADEQUATE MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV. Protective Gloves:RUBBER OR VINYL GLOVES WHEN HANDLING. Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS. Other Protective Equipment:EYEWASH STATION AND SAFETY SHOWER. RUBBER OR VINYL APRON RECOMMENDED WHEN HANDLING THIS MATERIAL. Work Hy gienic Practices:WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. Supplemental Safety and Health
========= Physical/Chemical Properties ==========
HCC:D1 Solubility in Water:COMPLETE Appearance and Odor:FREE FLOWING, WHITE, GRANULAR SOLID. CHLORINE ODOR. ===================================
Stability Indicator/Materials to Avoid:YES MOISTURE, ACIDS, UREA AND ANY FORM OF CONTAMINATION ESPECIALLY COMBUSTIBLE MATERIALS. Stability Condition to Avoid:AVOID HIGH TEMPERATURES, POOR VENTILATION, CONTAMINATION, MOISTURE/HIGH HUMIDITY. Hazardous Decomposition Products:CHLORINE GAS. Conditions to Avoid Polymerization:WILL NOT OCCUR.
======= Disposal Considerations ===========
Waste Disposal Methods:DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. FLUSH TO SEWER IF PERMITTED BY

REGULATIONS.

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