

CALCIUM HYPOCHLORITE 65%

MSDS Number

BDRSG

National Stock Number

6850-00-270-6225

Product Name

CALCIUM HYPOCHLORITE 65%

Manufacturer

OLIN CORP

Product Identification

Product ID:CALCIUM HYPOCHLORITE 65%

MSDS Date:01/01/1987

FSC:6850

NIIN:00-270-6225

Kit Part:Y

MSDS Number: BDRSG

Responsible Party

OLIN CORPORATION

120-LONG RIDGE ROAD

STAMFORD , CT 06904-1355

US

Emergency Phone: 800-OLIN-911(1-800-654-6911)

Info Phone: 203-789-5436

Cage: 99530

Contractor

OLIN CORPORATION

4500

NORWALK, CT 06856-4500

US

203-750-3000/800-511-MSDS

Cage: 99530

Ingredients

CALCIUM HYPOCHLORITE 65%, CAS #7778-54-3 (TLV AS CHLORINE

RTECS: HN3485500

Fraction By Weight: 100%

Hazards

Effects of Overexposure:CORROSIVE TO ALL TISSUES
CONTACTED;EYES:CORROSIVE;SKIN:CORROSIVE.

First Aid

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O*2 IF
NEED;EYES/SKIN:FLUSH W LG AMTS H*2O FOR 15 MIN;INGEST:RINSE MOUTH;
GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER
SYMPTOMS OF OVEREXPOSURE.

Fire Fighting

Flash Point:NONE

Extinguishing Media:FLOOD WITH WATER
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED RESPIRATOR IN AN
ENCLOSED AREA
Unusual Fire/Explosion Hazard:NONE SPECIFIED.USE REASONABLE CARE.

Accidental Release

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;CLEAN UP IN A
MANNER TO MINIMIZE CONTAMINATION WITH ORGANIC MATERIAL & RECOVER
FOR PROPER DISPOSAL.

Handling

Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTED
AREA.KEEP AWAY FROM COMBUSTIBLE MATERIALS;DRUM MAY RUPTURE IF
EXPOSED TO EXCESSIVE HEAT.
Other Precautions:AVOID CONTACT WITH SKIN AND EYES,OR CLOTHES;DO NOT
BREATHE VAPORS/DUST;WASH THOROUGHLY AFTER EACH USE.PROTECT AGAINST
PHYSICAL DAMAGE.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED CHLORINE GAS/DUST
RESPIRATOR.
Ventilation:LOCAL EXHAUST TO MAINTN BELOW TLV.
Protective Gloves:NEOPRENE
Eye Protection:GOGGLES/FACE SHIELD
Other Protective Equipment:FULL PROTECTIVE CLOTHING,SAFETY SHOWER,EYE
WASH STATION
Supplemental Safety and Health
MSDS DATED JUNE 4, 1986. KEY1:J3.

Chemical Properties

HCC:D1
Vapor Pres:NIL
Spec Gravity:0.8
Solubility in Water:APPRECIABLE
Appearance and Odor:WHITE FREE FLOWING GRANULAR SOLID WITH CHLORINOUS
Percent Volatiles by Volume:0.0

Stability

Stability Indicator/Materials to Avoid:YES
SOLVENTS,ACIDS,ORGANIC MATERIALS
Stability Condition to Avoid:DO NOT HEAT UP TO 350F
Hazardous Decomposition Products:CHLORINE

Disposal

Waste Disposal Methods:DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH
LOCAL,STATE AND FEDERAL REGULATIONS.

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