

OLIN CORPORATION -- CALCIUM HYPOCHLORITE 65% -- 6850-00-270-6225

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Product Identification  
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Product ID:CALCIUM HYPOCHLORITE 65%

MSDS Date:01/01/1987

FSC:6850

NIIN:00-270-6225

Kit Part:Y

MSDS Number: BDRSG

=== Responsible Party ===

Company Name:OLIN CORPORATION

Address:120-LONG RIDGE ROAD

Box:1355

City:STAMFORD

State:CT

ZIP:06904-1355

Country:US

Info Phone Num:203-789-5436

Emergency Phone

Num:800-OLIN-911(1-800-654-6911)

CAGE:99530

=== Contractor Identification ===

Company Name:OLIN CORPORATION

Address:501 MERRITT 7

Box:4500

City:NORWALK

State:CT

ZIP:06856-4500

Country:US

Phone:203-750-3000/800-511-MSDS

CAGE:99530

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Composition/Information on Ingredients  
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Ingred Name:CALCIUM HYPOCHLORITE 65%, CAS #7778-54-3 (TLV AS CHLORINE  
GAS 1PPM)

RTECS #:HN3485500

Fraction by Wt: 100%

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Hazards Identification  
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Effec

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

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First Aid Measures  
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First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O\*2 IF  
NEED;EYES/SKIN:FLUSH W LG AMTS H\*20 FOR 15 MIN;INGEST:RINSE MOUTH;  
GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER  
SYMPTOMS OF OVEREXPOSURE.

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Fire Fighting Measures  
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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.

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

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Handling and Storage  
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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.

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Exposure Controls/Personal Protection  
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Respiratory Protection:USE NIOSH/MSHA APPROVED CHLORINE GAS/DUST  
RESPIRATOR.  
Ventilation:LOCAL EXHAUST TO MAINTN BELOW TLV.  
Protective Glove

s: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.

===== Physical/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 and Reactivity Data =====

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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 Considerations =====

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

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