

GURTLER CHEMICALS INC -- BLEACH LAUNDRY ORGANIC CHLORINE -- 6850-00-063-2842

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Product Identification
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Product ID:BLEACH LAUNDRY ORGANIC CHLORINE

MSDS Date:06/06/1990

FSC:6850

NIIN:00-063-2842

MSDS Number: BJYQK

=== Responsible Party ===

Company Name:GURTLER CHEMICALS INC

Address:15475 S LASALLE ST

City:SOUTH HOLLAND

State:IL

ZIP:60473

Country:US

Info Phone Num:708-331-2550

Emergency Pho

ne Num:708-331-2550

Preparer's Name:MICHAEL JACOBS

CAGE:0CA58

=== Contractor Identification ===

Company Name:GURTLER CHEMICALS INC

Address:15475 S LASALLE ST

Box:City:SOUTH HOLLAND

State:IL

ZIP:60473

Country:US

Phone:708-331-2550

CAGE:0CA58

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Composition/Information on Ingredients
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Ingred Name:SODIUM CHLORIDE

CAS:7647-14-5

RTECS #:VZ4725000

Fraction by Wt: 45-50%

Ingred Name:SODIUM TRIPOLYPHOSPHATE

CAS:13573-18-7

RTECS #:YK4900000

Fraction by Wt: 25-30%

Ingred Name

:SODIUM DICHLORO-S-TRIAZINETRIONE

CAS:2893-78-9

RTECS #:XZ1900000

Fraction by Wt: 24-28%

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:INHALATION OF HIGH CONCENTRATIONS CAN RESULT IN PERMANENT LUNG DAMAGE. CHRONIC INHALATION CAN ALSO CAUSE PERMANENT LUNG DAMAGE. SKIN: PROLONGED EXPOSURE MAY CAUSE DESTRUCTION OF THE DERMIS WITH IMPAIRMENT OF SIGHT TO PROPERLY REGENER

ATE. EYES: MAY CAUSE VISION IMPAIRMENT AND CORNEAL DAMAGE.

Effects of Overexposure:INHALATION: IRRITATION TO NOSE, THROAT, MOUTH AND LUNGS. INGESTION: IRRITATION OR BURNS TO GASTROINTESTINAL TRACT. SKIN: SEVERE IRRITATION AND/OR BURNS. EYES: SEVERE IRRITATION AND/OR BURNS CAN OCCUR.

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===== First Aid Measures =====

First Aid:EYES: FLUSH W/LG AMTS WATER-15 MIN, OCCASIONALLY LIFT UPPER/LOWER LIDS. CALL DOCTOR. SKIN: FLUSH-15 MIN. CALL DOCTOR.

REMOVE CONTAM CLOTHING AND WASH BEFORE REUSE. INGEST: DON'T INDUCE VOMIT. DRINK LG AMTS WATER. DON'T GIVE ANYTHING BY MOUTH IF PERSON IS UNCONSCIOUS OR HAVING CONVULSIONS. INHALE: REMOVE TO FRESH AIR. IF BREATH HARD, GIVE OXY. KEEP WARM/REST. IF BREATH STOPS, GIVE CPR. CALL DOCTOR.

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

Extinguishing Media:USE MEDIA TO CONTROL A SURROUNDING FIRE. DO NOT USE DRY CHEMICAL EXTINGUISHERS CONTAINING AMMONIUM COM POUNDS.

Fire Fighting Procedures:USE WATER TO COOL CONTAINERS EXPOSED TO FIRE. SMALL FIRES-USE WATER SPRAY OR FOG. LARGE FIRES-USE HEAVY DELUGE OR FOG STREAMS. FLOOD AMOUNTS OF WATER MAY BE

Unusual Fire/Explosion Hazard:NONE. REQUIRED BEFORE EXTINGUISHMENT CAN BE ACCOMPLISHED. THE USE OF SELF-CONTAINED BREATHING APPARATUS IS REQUIRED IN A FIRE WHERE THIS PRODUCT IS INVOLVED.

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

Spill Release Procedures:IF SPILL IS

DRY, CLEAN UP W/CLEAN, DRY

DEDICATED EQUIP & PLACE IN CLEAN, DRY CNTNR. SPILL RESIDUES:
DISPOSE OF AS NOTED BELOW. NEUTRALIZE MAT'L FOR DISPOSAL. CALL
1-800-654-6911 BEFORE BEGINNING OPERA TION. DON'T CONTAM SPILL
MAT'L W/ORGANIC MAT'L.

Neutralizing Agent:HYDROGEN PEROXIDE, SODIUM BISULFITE, SODIUM
THIOSULFATE.

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

Handling and Storage Precautions:AVOID CONTACT W/SKIN, EYES, CLOTHING.

STORE: COOL, DRY, WEL

L-VENT AREA. DO NOT STORE ABOVE 140 F OR IN

PAPER/CARDBOARD. KEEP CLOSED & FROM MOISTURE.

Other Precautions:ADDITIONAL RESPIRATORY PROTECTION NECESSARY WHEN
SMALL, DAMP SPILLS INVOLVING PRODUCT OCCUR, WHICH RELEASES CHLORINE
GAS. FULL FACE CARTRIDGE-TYPE NIOSH APPROVED RESPIRATORY
W/CHRLORINE CARTRIDGE RECO MMENDED. USE SELF-CNTND BREATHING APPAR.

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

Respiratory Protection:WEAR NIOSH/MSHA APPROVED RESPIRATOR EQUIP
PED

WITH CHEMICAL CARTRIDGES FOR PROTECTION AGAINST CHLORINE GAS AND A
DUST/MIST TYPE PREFILTER. ONLY REQUIRED WHEN CHLORINE LEVELS EXCEED
SAFETY LIMITS.

Ventilation:AS REQUIRED TO MINIMIZE DUST LEVELS. NORMALLY ROOM
VENTILATION OR MECHANICAL VENTILATION IS ALL THAT IS REQUIRED.

Protective Gloves:NEOPRENE, RUBBER

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:APRON OR IMPERMEABLE SUIT TO AVOID SKIN AND
EYE CONTACT.

Supplemental Safety and Health

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= Physical/Chemical Properties =====

HCC:N1

Vapor Pres: