

GURTLER CHEMICALS INC. -- SOAP, LAUNDRY BUILT, HIGH TEMPERATURE -- 7930-00-926-5173

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Product Identification
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Product ID:SOAP, LAUNDRY BUILT, HIGH TEMPERATURE

MSDS Date:05/26/1989

FSC:7930

NIIN:00-926-5173

MSDS Number: BHMYC

=== Responsible Party ===

Company Name:GURTLER CHEMICALS INC.

Address:15475 SOUTH LA SALLE STREET

City:SOUTH HOLLAND

State:IL

ZIP:60473

Country:US

Info Phone Num:312-

331-2550

Emergency Phone Num:312-331-2550

Preparer's Name:MIKE 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:SILICIC ACID, DISODIUM SALT

CAS:6834-92-0

RTECS #:VV9275000

Fraction by Wt: 20-40%

OSHA PEL:NA

ACGIH TLV:NA

Ingred Name:SODIUM CARBONATE

CAS:497-19-8

RTECS

#:VZ4050000
Fraction by Wt: 10-30%
ACGIH TLV:10 MG/M3 (DUST)

Ingred Name:PENTASODIUM TRIPHOSPHATE
CAS:7758-49-4
Fraction by Wt: 5%

Ingred Name:SODIUM TALLOWATE
CAS:61789-66-0
Fraction by Wt: 30%

Ingred Name:NONYLPHENOXYPOLYETHOXYETHANOL
CAS:9016-45-9
RTECS #:MD0900000
Fraction by Wt: 2%

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:MAY CAUSE SEVERE IRRITATION OF THE EYES, INCLUDING CORNEAL OPACITIES. MAY CAUSE INFLAMMATION OF THE MUCOUS MEMBRANES IN THE RESPIRATORY TRACT AND OF THE SKIN.
Effects of Overexposure:DUST IS IRRITATING TO THE SKIN, MUCOUS MEMBRANES, AND UPPER RESPIRATORY TRACT.

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

First Aid:EYES: FLUSH W/COPIOUS AMNTS OF WATER FOR AT LEAST 15 MIN. SEE AN OPHTHALMOLOGIST IF IRRITATION PERSISTS.
SKIN: WASH WITH PLENTY OF WATER. IF IRRITATION OCCURS & PERSISTS OBTAIN MEDICAL ATTENTION.
INGEST:
DRINK A GLASS OF WATER OR MILK.

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

Flash Point:NA
Lower Limits:NA
Upper Limits:NA
Extinguishing Media:WATER, FOAM, DRY CHEMICALS
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:SPONTANEOUS HEATING, MODERATE

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

Spill Release Procedures:SWEEP UP AS MUCH AS POSSIBLE FOR SALVAGE OR DISPOSAL. WASH A

WAY RESIDUE WITH WATER.

Neutralizing Agent:NONE

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Handling and Storage
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Handling and Storage Precautions:DO NOT STORE CLOSED TO ACIDS. MINIMIZE THE FREE FALL WHEN HANDLING TO MINIMIZE THE DUST GENERATED.

Other Precautions:WEAR EYE PROTECTION & NIOSH/MSHA APPROVED DUST RESPIRATOR TO PREVENT IRRITATION WHERE EXCESSIVE DUST IS PRESENT.

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Exposure Controls/Personal Protection
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Respiratory Protection:WEAR DUST RESPIRATOR IF NUIANCE DUST TLV OF 10MQ/M3 IS EXCEEDED OR DISCOMFORT ISPRESENT.

Ventilation:GENERAL VENTILATION- LOCAL EXHAUST IF NEEDED FOR DUST CONTOL

Protective Gloves:GENERAL PURPOSE

Eye Protection:CHEMICL GOGGLES

Other Protective Equipment:FULL COVER CLOTHING

Supplemental Safety and Health

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Physical/Chemical Properties
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Boiling Pt:B.P. Text:NA

Melt/Freeze Pt:M.P/F.P Text:NA

Decomp Temp:Decomp Text:NA

Vapor Pres:NEGLIGABLE

Vapor Density:NA

Spec Gra

vity:.79

pH:11.5

Evaporation Rate & Reference:NA

Solubility in Water:10%

Appearance and Odor:AN OFF WHITE POWDER WITH A SOAP ODOR

Percent Volatiles by Volume:NA

Corrosion Rate:NA

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

CONTACT W/ACIDS RELEASES LARGE VOLUMES OF CARBON DIOXIDE GASAND HEAT. STRONG OXIDIZING AGENTS

Stability Condition to Avoid:CONTACT WITH ACIDS EXCEPT UNDER CONTROLLED CONDITIONS.

Hazardous Decompos

ition Products:NONE

===== Disposal Considerations =====

Waste Disposal Methods:IF MATL CANNOT BE SALVAGED, THE PREFERRED METHOD OF DISPOSAL IS IN A SECURE CHEMICAL LAND FILL IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS. EMPTY CONTAINERS MAY BE INCINERATED OR DISCARDED AS GENERAL TRASH.

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