

GURTLER CHEMICALS INC. -- SOAP, LAUNDRY BUILT, HIGH TEMPERATURE -- 7930-00-926-5262
===== Product Identification =====

Product ID:SOAP, LAUNDRY BUILT, HIGH TEMPERATURE

MSDS Date:05/26/1989

FSC:7930

NIIN:00-926-5262

MSDS Number: BHMYD

=== 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

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

Ingred Name:SODIUM SILICATE

CAS:6834-92-0

RTECS #:VV9275000

Fraction by Wt: 20-40%

OSHA PEL:2MG/M3TWA

ACGIH TLV:2PPM

Ingred Name:SODA ASH

CAS:497-19-8

RTECS #:VZ4050000

Fraction by Wt: 10-30%
Other REC Limits:10MG/M3

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

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

Ingred Name:NONYLPHENOXYPOLYETHOXYETHANOL
CAS:9016-45-9
RTECS #:MD0900000
Fraction by Wt: 2%MIN
OSHA PEL:NE PPM
ACGIH TLV:NE PPM

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

Routes of Entry: Inhalation:YES 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 WITH COPIOUS OF WATER FOR AT LEAST 15 MIN.
SKIN: WASH W/PLENTY OF WATER, IF IRRITATION
OCCURES & PERSISTS, OBTAIN MEDICAL ATTENTION
.INGST: 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 AWAY RESIDUE WITH WATER.
Neutralizing Agent

:NONE

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Handling and Storage
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Handling and Storage Precautions: DONOT STORE CLOSE 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 NUISANCE DUST TLV OF 10 MG/M3 IS EXCEEDED OR DISCOMFORT IS PRESENT.
Ventilation: GENERAL VENTILATION OR LOCAL EXHAUST
Protective Gloves: GENERAL PURPOSE
Eye Protection: CHEMICAL GOGGLES
Other Protective Equipment: FULL COVER CLOTHING
Supplemental Safety and Health
NK

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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 Gravity: .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 LARG VOLUMES OF CARBON DIOXIDE GAS AND HEAT.
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid: CONTACTS WITH ACIDS EXCEPT UNDER CONTROLLED CONDITIONS
Hazardous Decomposition Products: NONE

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Disposal Considerations
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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 CAN BE INCINERATED OR DISCARDED AS GENERAL TRASH.

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