

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

===== 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.

===== 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

===== 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

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

Spill Release Procedures:SWEEP UP AS MUCH AS POSSIBLE FOR SALVAGE OR  
DISPOSAL. WASH AWAY RESIDUE WITH WATER.  
Neutralizing Agent

:NONE

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

Handling and Storage Precautions:DONOT STORE CLOSE TO ACIDS. MINIMIZE THE FREE FALLWHEN HANDLING TO MINIMIZE THE DUST GENERATED.  
Other Precautions:WEAR EYE PROTECTION & NIOSH/MSHA APPROVED DUST RESPIRATOR TO PREVENT IRRITATION WHERE EXCESSIVE DUST IS PRESENT.

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

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

===== Physical/Chemical Properties =====

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:  
r:10%  
Appearance and Odor:AN OFF WHITE POWDER WITH A SOAP ODOR  
Percent Volatiles by Volume:NA  
Corrosion Rate:NA

===== Stability and Reactivity Data =====

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

===== 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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