

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

===== Product Identification =====

Product ID: SOAP, LAUNDRY BUILT, HIGH TEMPERATURE

MSDS Date: 01/28/1991

FSC: 7930

NIIN: 00-926-5173

MSDS Number: BPVFF

=== Responsible Party ===

Company Name: GURTLER CHEMICALS, INC

Address: 15475 SOUTH LASALLE STREET

City: SOUTH HOLLAND

State: IL

ZIP: 60473

Country: US

Info Phone Num: 708-3

31-2550

Emergency Phone Num: 708-331-2550

Preparer's Name: MICHAEL A 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: SILICIC ACID, DISODIUM SALT

CAS: 6834-92-0

RTECS #: VV9275000

Fraction by Wt: 20-40%

Other REC Limits: NONE SPECIFIED

Ingred Name: SODIUM CARBONATE (NUISANC

E DUST PARTICLES)  
CAS:497-19-8  
RTECS #:VZ4050000  
Fraction by Wt: 10-30%  
Other REC Limits:NONE SPECIFIED  
ACGIH TLV:10 MG/M3

Ingred Name:PENTASODIUM TRIPHOSPHATE  
CAS:7758-49-4  
RTECS #:YK4900000  
Fraction by Wt: 5% MIN  
Other REC Limits:NONE SPECIFIED

Ingred Name:SODIUM TALLOWATES  
CAS:61789-66-0  
Fraction by Wt: 30% MIN  
Other REC Limits:NONE SPECIFIED

Ingred Name:POLY (OXY-1,2-ETHANE DIYL), ALPHA-(NONYL  
PHENYL)-OMEGA-HYDROXY  
CAS:9016-45-9  
RTECS #:WZ4750000  
Fraction by Wt: 2% MIN  
Other REC Limit  
s:NONE SPECIFIED

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

Health Hazards Acute and Chronic:ACUTE: MAY CAUSE SEVERE IRRITATION OF THE EYES, INCLUDING CORNEAL OPACITIES. DUST IS IRRITATING TO THE SKIN, MUCOUS MEMBRANES, AND UPPER RESPIRATORY TRACT. CHRONIC: MAY CAUSE INFLAMATION OF THE MUCOUS MEMBRANES IN THE RESPIRATORY TRACT AND OF THE SKIN.

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

First Aid:EYES: FLUSH WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SEE AN OPHTHALMOLOGIST IF IRRITATION PERSISTS. SKIN: WASH WITH PLENTY OF WATER. IF IRRITATION OCCURS AND PERSISTS, OBTAIN MEDICAL ATTENTION. INGESTION: DRINK A GLASS OF WATER OR MILK.

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

Flash Point:N/K \* 12.5  
Extinguishing Media:WATER, FOAM, DRY CHEMICALS  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:SPONTANEOUS HEATING, MODERATE

===== Accidents and Incidents =====

I Release Measures =====

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

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

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

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

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===== 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 - LOCAL EXHAUST IF NEEDED FOR DUST CONTROL.

Protective Gloves:GENERAL PURPOSE

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:FULL COVER CLOTHING

Supplemental Safety and Health

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

Vapor Pres:NEGLIGIBLE

Spec Gravity:0.79 (WATER=1)

pH:11.5\*

Solubility in Water:10%

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

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

Stability Indicator/Materials to Avoid:YES

CONTACT WITH ACIDS RELEASES LARGE VOLUMES OF CARBON DIOXIDE GAS AND HEAT. STRONG OXIDIZING AGENTS.

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

Hazardous Decomposition Products:NONE

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

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

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