

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.

=====

===== 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 =====

rations =====

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.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.