

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

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

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

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

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%

=====
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.

=====
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.

=====
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: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.

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

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 CONTROL

Protective Gloves:GENERAL PURPOSE

Eye Protection:CHEMICL 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 Gr

avity:.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

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

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 Decompo

sition 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.

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.