

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, INCLUD  
ING CORNEAL OPACITIES. MAY CAUSE INFLAMATION 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 A

WAY 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 Gra

vity:.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 Decompos

ition 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.

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