

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 J

ACOBS

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)

In

gred 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 INFLAMATION OF THE MUCOUS M

EMBRANES 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 IRRI TATION OCCURES & PERSISTS OBTAIN MEDICALATTENTION. INGST:

DRINK A GL ASS 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

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===== 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 DISCOMFOR T 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 Gravity:.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 Decomposition Products:NONE

===== Disposal Consideratio

ns =====

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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