

FMC CORP WYOMING CORPORATION -- SODIUM POLYPHOSPHATES, GLASSY -- 6810-00-949-8331

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

Product ID:SODIUM POLYPHOSPHATES, GLASSY

MSDS Date:07/20/1993

FSC:6810

NIIN:00-949-8331

MSDS Number: BVYHR

=== Responsible Party ===

Company Name:FMC CORP WYOMING CORPORATION

Address:1735 MARKET STREET

City:PHILADELPHIA

State:PA

ZIP:19103

Country:US

Info Phone Num:800-346-7880

Emer

gency Phone Num:800-424-9300/303-595-9048 (MEDICAL)

CAGE:LO230

=== Contractor Identification ===

Company Name:FMC CORP CHEMICAL PRODUCTS GROUP

Address:2000 MARKET ST.

Box:City:PHILADELPHIA

State:PA

ZIP:19103-3230

Country:US

Phone:215-200-6000

CAGE:93090

Company Name:FMC CORP WYOMING CORPORATION

Address:1735 MARKET STREET

City:PHILADELPHIA

State:PA

ZIP:19103

Country:US

Phone:800-346-7880

CAGE:LO230

Company Name:LOS ANGELES CHEMICAL CO

Address:4545 ARDINE ST

Box:1987

City:SOUTH GATE

State:CA

ZIP:9

0280  
Country:US  
Phone:213-562-9500  
CAGE:75656

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Composition/Information on Ingredients  
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Ingred Name:SODIUM POLYPHOSPHATES, GLASSY; SODIUM HEXAMETAPHOSPHATE  
CAS:68915-31-1  
RTECS #:OY3675000  
Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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LD50 LC50 Mixture:ORAL LD50 (RAT): 2.9 G/KG  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:IRRITATING TO UNWASHED EYES & WASHED  
EYES I  
N RABBITS. SKIN IRRITATION FROM CONTINUOUS CONTACT HAS BEEN  
REPORTED DURING MFR WHEN PROTECTIVE MEASURES NOT FOLLOWED. HUMAN  
INDUSTRIAL EXPERIENCE SHOWS NO S IGNIFICANT INHALATION HAZARD/SKIN  
IRRITATION WHEN EXPOSURES CONTROLLED. AMOUNT OF RESPIRABLE DUST IN  
PRODUCT IS LOW.

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First Aid Measures  
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First Aid:EYE:FLUSH W/LRG AMT WATER.IF IRRIT PERSISTS,GET MED AID.  
SKIN:WASH W/SOAP &H2O.GET MED AID IF IRRIT PERSISTS. INHAL:REMOVE  
TO FRESH AIR.IF BREATHING DIFFICULT/DISCOMFORT PERSISTS,GET MED  
AID. INGEST:D RINK WATER.NOTHING BY MOUTH TO UNCONSCIOUS PERSON.IF  
DISCOMFORT PERSISTS,GET MED AID. DR'S  
NOTE:NAUSEA,VOMITING,DIARRHEA.SYSTEM ORAL TOXICITY RARE,CONSISTS OF  
ACIDOSIS & HYPOCALCEMIC TETANY.

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Fire Fighting Measures  
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Flash Point:NON-COMBUSTIBLE  
Autoignition Temp:Autoignition Temp Text:NONE  
Extinguishing Media:PRODUCT IS NONCOMBUSTIBLE  
Unusual Fire/Explosio

n Hazard:NONE

===== Accidental Release Measures =====

Spill Release Procedures:MATERIAL SHOULD BE SWEEPED UP FOR SALVAGE OR DISPOSAL.

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

Handling and Storage Precautions:ANIMAL STUDIES & MANUFACTURING EXPERIENCE INDICATE THAT EXPOSURE TO PRODUCT MAY RESULT IN EYE & SKIN IRRITATION UNDER NORMAL CONDITIONS OF USE.

Other Precautions:IN EVENT OF CONTACT, IMMEDIATELY FLUSH EYES WITH WATER; WASH OFF SKIN.

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

Respiratory Protection:USE APPROVED DUST RESPIRATORY PROTECTION IF RELEASE OF THE PRODUCT INTO THE WORK AREA IS EXPECTED. IF WORK ENVIRONMENT CONTROLS ARE NOT IMPLEMENTED, THEN PERSONAL PROTECTION FOR INHALATION, SKIN & EYE MAY BE REQUIRED.

Ventilation:LOCAL EXHAUST VENT MAY BE REQUIRED WHERE EXCESSIVE AIRBORNE DUST LOADING MAY BE PRESENT.

Protective Gloves:IMPERVIOUS GLOVES IF CONTINUOUS CONTACT

Eye Protection:CHEMICAL GOGGLES IF AIRBORNE DUST

Other Protective Equipment:USE LONG SLEEVE WORK SHIRT TO REDUCE EXPOSED SKIN AREA.

Work Hygienic Practices:PREVENT EYE & SKIN CONTACT REQ'D UNDER NORMAL CONDITIONS.SEVER AGITATION/DISPERSION INTO WORK AREA MAY REQ LOCAL EXHAUST

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:>2732F

Melt/Freeze Pt:M.P/F.P Text:1022F,550C

Vapor Pres:NON-VOLATL

Vapor Density:NON-VO

LATL

Spec Gravity:1.2 G/ML BULK D

pH:6-8 1%

Evaporation Rate & Reference:NON-VOLATILE

Solubility in Water:INFINITE

Appearance and Odor:PLATES, GRANULES, OR POWDER, NO ODOR.

Percent Volatiles by Volume:NON-VL

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

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:THIS PRODU

CT DOES NOT PRESENT A DANGER OR HAZARD  
FOR DISPOSAL. EXCEPT FOR FOOD APPLICATIONS, SALVAGE AND RETURN TO  
CONTAINER. PROCESS OR RECYCLE FOR OTHER USES. MAY BE DISPOSED OF IN  
LANDFILLS ACCORDING TO APPLICABLE REGULATIONS.

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