

GIANT CLEANING SYSTEMS INC -- NATURAL ORANGE POWDER -- 6850-01-431-9025

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

Product ID:NATURAL ORANGE POWDER

MSDS Date:05/01/1993

FSC:6850

NIIN:01-431-9025

MSDS Number: CCMFB

=== Responsible Party ===

Company Name:GIANT CLEANING SYSTEMS INC

Address:HWY 35 N

Box:548

City:RAYNE

State:LA

ZIP:70578-0548

Country:US

Info Phone Num:318-334-2883

Emergency Phone Num:318-334-

2883/988-1350

CAGE:0BPG1

=== Contractor Identification ===

Company Name:BETTER ENIGNEERING MFG INC

Box:UNKNOW

CAGE:NO809

Company Name:GIANT CLEANING SYSTEMS CO

Address:HWY 35 NORTH

Box:548

City:BAYNE

State:LA

ZIP:70578

Country:US

Phone:318-334-2883; 800-344-4268

CAGE:0BPG1

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

Ingred Name:SODIUM METASILICATE

CAS:6834-92-0

RTECS #:VV9275000

Other REC Limits:NONE RECOMMENDED

Ingred Name:TETRASODIUM PYROPHOSPHATE

CAS:7722-88-5

RTEC

S #:UX7350000  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5 MG/M3  
ACGIH TLV:5 MG/M3; 9596

Ingred Name:SODIUM PHOSPHATE, TRIBASIC (CERCLA)  
CAS:7758-29-4  
RTECS #:YK4570000  
Other REC Limits:NONE RECOMMENDED  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:SODIUM CARBONATE; (SODA ASH)  
CAS:497-19-8  
RTECS #:VZ4050000  
Other REC Limits:NONE RECOMMENDED

Ingred Name:D-LIMONENE  
CAS:5989-27-5  
RTECS #:GW6360000  
Other REC Limits:NONE RECOMMENDED

Ingred Name:VANWET 9N9 NONIONIC SURFACTANT  
CAS:127087-87  
-0  
Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM NITRITE (CERCLA)  
CAS:7632-00-0  
RTECS #:RA1225000  
Other REC Limits:NONE RECOMMENDED  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:PROLONGED SKIN CONTACT MAY CAUSE  
DRYNESS.  
Effects of Ov

ereposure:PROLONGED SKIN CONTACT MAY CAUSE SOME RASH LIKE SYMPTOMS.

Medical Cond Aggravated by Exposure:NONE REPORTED.

===== First Aid Measures =====

First Aid:FLUSH AREA W/LOTS OF WATER FOR 30 MINS. IF IRRIT PERSISTS GET IMMED MED ATTN. IF INHALED MOE TO WHERE THERE IS FRESH AIR.

===== Fire Fighting Measures =====

Flash Point:NONE

Autoignition Temp:Autoignition Temp Text:NP

Lower Limits:NA

Upper Limits:NA

Extin

guishing Media:NONE

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:NA

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

Spill Release Procedures:DILUTE WITH WATER AND FLUSH TO DRAIN.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT GET INTO EYES.KEEP FROM FREEZING.

Other Precautions:NA

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

=====

Respiratory Protection:SELF-CONTAINED BREATHING APPARATUS IN THE PRESSURE DEMAND MODE.

Ventilation:LOCAL EXHAUST RECOMMENDED.

Protective Gloves:CHEMICAL RESISTANT.

Eye Protection:SAFETY GLASSES OR FACE SHIELD.

Other Protective Equipment:PVC RAIN SUIT.EYEWASH AND SAFETY SHOWER SHOULD BE NEARBY.

Work Hygienic Practices:FLUSH W/LOTS OF WATER.SAFETY SHWOER SHOULD BE READY FOR USE NEARBY.

Supplemental Safety and Health

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

=====

HCC:N1

Boiling Pt:B.P. Text:219F,104C

Decomp Temp:Decomp Text:NP

pH:NP

Viscosity:NP

Solubility in Water:COMPLETE.

Appearance and Odor:ORANGE POWDER WITH NATURAL ORANGE SCENT.

Percent Volatiles by Volume:NP

Corrosion Rate:NP

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER

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

Waste Disposal Methods:DISPOSE ACCORDING TO LOCAL GOVT  
REGULATIONS.GENERALLY DILUTION WITH WATER IS SUFFICIENT TO  
DISCHARGE.

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 l

iability 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.