

FINE ORGANICS CORP -- PN 111-A NAVY LAUNDRY -- 7930-01-236-7280

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

Product ID:PN 111-A NAVY LAUNDRY
MSDS Date:06/01/1993
FSC:7930
NIIN:01-236-7280
MSDS Number: BTTKW
=== Responsible Party ===
Company Name:FINE ORGANICS CORP
Address:6935 W. 62D STREET
City:CHICAGO
State:IL
ZIP:60638
Country:US
Info Phone Num:312-586-8000 FAX: 312-586-8004
Emergency Phone Num:800-424
-9300 CHEMTREC
Preparer's Name:P. ZALANTIS
CAGE:0B509
=== Contractor Identification ===
Company Name:FINE ORGANICS CORP
Address:6935 W. 62D STREET
Box:City:CHICAGO
State:IL
ZIP:60638
Country:US
Phone:312-586-8000 FAX: 312-586-8004
CAGE:0B509

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

Ingred Name:SODIUM METASILICATE
CAS:6834-92-0
RTECS #:VV9275000
Fraction by Wt: 47%
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: CONTACT MAY CAUSE SKIN IRRITATION OR DERMATITIS. INHALATION OF DUSTS OR MISTS MAY CAUSE VARYING DEGREES OF DAMAGE TO AFFECTED TISSUES AND INCREASE SUSCEPTIBILITY TO RESPIRATORY ILLNESS. CHRONIC : NONE SPECIFIED BY MANUFACTURER.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:SKIN IRRITATION OR REDNESS.

Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:INHALED-REMOVE TO FRESH AIR. EYE-FLUSH WITH LOTS OF WATER FOR 15 MINUTES. GET IMMEDIATE MEDICAL ATTENTION. SKIN-WASH WITH LOTS OF SOAP & WATER. SWALLOWED-DO NOT INDUCE VOMITING! IF CONSCIOUS, GIVE LOTS OF WATER OR MILK. THEN DRINK DILUTED VINEGAR, LEMON OR ORANGE JUICE
. GET IMMEDIATE MEDICAL ATTENTION.

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

Extinguishing Media:WATER, CARBON DIOXIDE.

Fire Fighting Procedures:NONE KNOWN.

Unusual Fire/Explosion Hazard:NONE KNOWN.

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

Spill Release Procedures:SWEEP UP MATERIAL, TRANSFER TO CONTAINER & DISCARD IN GENERAL DROP. RESIDUE MAY BE WASHED WITH WATER.

Neutralizing Agent:NONE REQUIRED.

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

Handling and Storage Precautions:STORE IN A DRY AREA. KEEP AWAY FROM MOISTURE OR STRONG ACIDS. DO NOT GET IN EYES, ON SKIN OR CLOTHES.

Other Precautions:CONTAINERS, EVEN THOSE THAT HAVE BEEN EMPTIED, WILL RETAIN PRODUCT RESIDUE. ALWAYS OBEY HAZARD WARNINGS AND HANDLE EMPTY CONTAINERS AS IF THEY ARE FULL.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF DUSTY CONDITIONS, NON-ROU

TINE USE OR EMERGENCY OCCURS; USE NIOSH/MSHA APPROVED RESPIRATOR WITH DUST CARTRIDGE. USE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATION AND 29 CF R 1910.134.

Ventilation:NONE SPECIFIED BY MANUFACTURER. DLA-HMIS RECOMMENDS- USE ADEQUATE MECHANICAL VENTILATION.

Protective Gloves:RUBBER

Eye Protection:SAFETY GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHING AND/OR UNIFORM.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

MSDS ENTERED BY DLA-HMIS UNDER PROJECT FOR GSA. CONTRACT NUMBER-GS-10F-49950.

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

HCC:B3

Decomp Temp:Decomp Text:90.0F,32.2C

pH:12.6

Solubility in Water:COMPLETE

Appearance and Odor:OFF-WHITE, NEAR ODORLESS POWDER

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS.

Stability Condition to Avoid:ST

ORANGE IN TEMPERATURES ABOVE 90F.

Hazardous Decomposition Products:NONE KNOWN.

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

Waste Disposal Methods:DISSOLVE, DILUTE & FLUSH TO SEWER IF ALLOWED BY LOCAL, STATE AND FEDERAL REGULATIONS.

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

nts 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.