

PN 111-A NAVY LAUNDRY

MSDS Number

BTTKW

National Stock Number

7930-01-236-7280

Product Name

PN 111-A NAVY LAUNDRY

Manufacturer

FINE ORGANICS CORP

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

FINE ORGANICS CORP

6935 W. 62D STREET

CHICAGO , IL 60638

US

Emergency Phone: 800-424-9300 CHEMTREC

Info Phone: 312-586-8004

Preparer: P. ZALANTIS

Cage: 0B509

Contractor

FINE ORGANICS CORP

CHICAGO, IL 60638

US

312-586-8004

Cage: 0B509

Ingredients

SODIUM METASILICATE

CAS: 6834-92-0

RTECS: VV9275000

Fraction By Weight: 47%

Hazards

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

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 LOT S OF WATER OR MILK. THEN DRINK DILUTED VINEGAR, LEMON OR ORANGE JUICE. GET IMMEDIATE MEDICAL ATTENTION.

Fire Fighting

Extinguishing Media:WATER, CARBON DIOXIDE.

Fire Fighting Procedures:NONE KNOWN.

Unusual Fire/Explosion Hazard:NONE KNOWN.

Accidental Release

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

Neutralizing Agent:NONE REQUIRED.

Handling

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF DUSTY CONDITIONS, NON-ROUTINE 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. LAUNDRER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

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

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS.

Stability Condition to Avoid:STORAGE IN TEMPERATURES ABOVE 90F.

Hazardous Decomposition Products:NONE KNOWN.

Disposal

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

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