

YANCY MINERALS INC -- SODIUM HEXAMETAPHOSPHATE -- 6810-00-935-3991

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Product Identification
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Product ID:SODIUM HEXAMETAPHOSPHATE

MSDS Date:04/01/1980

FSC:6810

NIIN:00-935-3991

MSDS Number: BQCTP

=== Responsible Party ===

Company Name:YANCY MINERALS INC

Address:1768 LITCHFIELD TURNPIKE

City:WOODBIDGE

State:CT

ZIP:06525-2309

Country:US

Info Phone Num:203-624-8067

Emergency Phone Num:203-6

24-8067

Preparer's Name:DGSH/SSH

CAGE:9S652

=== Contractor Identification ===

Company Name:YANCY MINERALS INC.

Address:1768 LITCHFIELD TURNPIKE

Box:City:WOODBIDGE

State:CT

ZIP:06525-2309

Country:US

Phone:203-624-8067

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Composition/Information on Ingredients
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Ingred Name:SODIUM PHOSPHATE, TRIBASIC (SARA III)

CAS:10124-56-8

RTECS #:OY3675000

Fraction by Wt: >67%

Other REC Limits:NONE DETERMINED

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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= Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES-MAY CAUSE IRRITATION. SKIN-MAY
CAUSE IRRITATION. INHALATION-MAY CAUSE IRRITATION.
Explanation of Carcinogenicity:NOT APPLICABLE.
Effects of Overexposure:INGESTION-MAY CAUSE NAUSEA, VOMITING AND
DIARRHEA.
Medical Cond Aggravated by Exposure:NONE KNOWN.

===== First Aid Measur
es =====

First Aid:INHALE-REMOVE TO FRESH AIR. IF NOT BREATHING GIVE CPR; IF
BREATHING IS DIFFICULT GIVE OXYGEN. EYE-IMMEDIATELY FLUSH WITH
PLENTY OF WATER. SKIN-WASH WITH SOAP & WATER. REMOVE CONTAMINATED
CLOTHING & SHOES. INGESTION-INDUCE VOMITING. REPEAT UNTIL VOMIT IS
CLEAR. GIVE NOTHING BY MOUTH TO AN UNCONSCIOUS PERSON. GET MEDICAL
ATTENTION.

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

Extinguishing Media:WATER, DRY CHEMIC
AL, FOAM, CARBON DIOXIDE.
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS, FULL
PROTECTIVE CLOTHING.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:WEAR DUST RESPIRATOR & APPROPRIATE PROTECTIVE
CLOTHING. AVOID CREATING DUST. SHOVEL OR SWEEP SPILLAGE INTO
CLOSABLE CONTAINER. FLUSH TRACE RESIDUE TO SEWER W/AMPLE WATER.

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

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTED AREA.
KEEP CONTAINERS CLOSED & DRY. AVOID CONTACT WITH EYES, SKIN, AND
CLOTHING.
Other Precautions:USE APPROPRIATE PERSONAL HYGEINE PROCEDURES AT ALL
TIMES.

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

Respiratory Protection:USE DUST RESPIRATOR AS REQUIRED.
Ventilation:LOCAL MECHANICAL PREFERRED.
Protective Gloves:IMPERVIOUS GLOVES.
Eye Protection:GOGGLES, SHIELD, GLASSES.
Other Protective Equip

ment:NONE

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

NONE.

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

HCC:N1

Spec Gravity:1.2

Solubility in Water:MISCIBLE.

Appearance and Odor:GRANULAR SOLID. PH 1% AQUEOUS SOLUTION 6.7 TO 7.2.

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:HYGROSCOPIC - AVOID MOISTURE.

Hazardous Decomposition

Products:MAY PRODUCE PHOSPHOROUS OXIDES.

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

Waste Disposal Methods:RECLAIM OR LANDFILL IN ACCORDANCE WITH ALL LAWS
& REGULATIONS.

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