

JEM SALES INC. N CHEMCO DIVISION -- SODIUM HEXAMETAPHOSPHATE, TECHNICAL #F-175 --
6810-00-949-8331

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

Product ID:SODIUM HEXAMETAPHOSPHATE, TECHNICAL #F-175

MSDS Date:02/26/1996

FSC:6810

NIIN:00-949-8331

MSDS Number: CCMRQ

=== Responsible Party ===

Company Name:JEM SALES INC. N CHEMCO DIVISION

Address:430 LAVENDER DR.

City:ROME

State:GA

ZIP:30165

Country:US

Info Phone Num:404-232-1709

Emergency Phone Num:800-424-9300 CHEMTREC

Pre

parer's Name:R. BLAIR WARNER

CAGE:MO348

=== Contractor Identification ===

Company Name:JEM SALES INC INCHEMCO DIV

Address:430 LAVENDER DR

Box:City:ROME

State:GA

ZIP:30165-2262

Country:US

Phone:706-232-1709

CAGE:0AZD7

Company Name:JEM SALES INC. N CHEMCO DIVISION

Address:430 LAVENDER DR.

Box:City:ROME

State:GA

ZIP:30165

Country:US

Phone:404-232-1709

CAGE:MO348

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

Ingred Name:SODIUM HEXAMETAPHOSPHATE

CAS:68915-31-1

RTECS #:TR495

0250
Fraction by Wt: 100.0%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:ORAL LD50=2.9 G/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NO HUMAN DATA AVAILABLE.
Effects of Overexposure:NONE
Medical Cond Aggravated by Exposure:LARGE DOSE MAY CAUSE NAUSEA,
VOMITING, DIARRHEA, SYSTEMIC ORAL TOXICITY EXTREMELY RARE -

CONSIDERED W/ACIDOOSIS & HYPOCALCEMIC TETANYL

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

First Aid:LOOKUP

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

Flash Point:NONCOMBUSTIBLE
Lower Limits:NA
Upper Limits:NA
Extinguishing Media:NA
Fire Fighting Procedures:NA
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SWEEP UP FOR SALVAGE OR DISPOSAL.
Neutralizing Agent:NO
NE

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

Handling and Storage Precautions:USE NIOSH/MSHA RESPIRATORY PROTECTION
& CHEMICAL GOGGLES IF AIRBORNE EXPECTED
Other Precautions:NONE

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATORY PROTECTION
IF AIRBORNE DUST EXPECTED.
Ventilation:NO SPECIAL REQUIREMENTS
Protective Gloves:PLATE HAS SHARP EDGES, WEAR GLOVES
Eye Protection:CHEMICAL GOGGL

ES IF DUST EXPECTED.
Other Protective Equipment:NO SPECIAL REQUIREMENTS
Supplemental Safety and Health
NK

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

Boiling Pt:B.P. Text:>2732F,>150
Melt/Freeze Pt:M.P/F.P Text:NA
Decomp Temp:Decomp Text:NA
Vapor Pres:NONVOLATIL
Vapor Density:NONVOLATIL
Spec Gravity:BULK 1.2G/ML
pH:6-8
Viscosity:NA
Evaporation Rate & Reference:NONE
Solubility in Water:INFINITE
Appearance and Odor:GRANULAR, NO ODOR
Percent Volatiles by Volume:NONVOL

Corrosion Rate:NONE

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

Stability Indicator/Materials to Avoid:YES
NONE
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:IF MATERIAL CAN'T BE SALVAGED, A METHOD OF
DISPOSAL IS IN LANDFILL ACCORDING TO LOCAL, FEDERAL, STATE
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 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.