

MONSANTO CO -- SODIUM HEXAMETAPHOSPHATE -- 6810-00-935-3991

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

Product ID:SODIUM HEXAMETAPHOSPHATE

MSDS Date:03/05/1990

FSC:6810

NIIN:00-935-3991

MSDS Number: BFXMV

=== Responsible Party ===

Company Name:MONSANTO CO

Address:800 N LINDBERGH BLVD

City:ST LOUIS

State:MO

ZIP:63141

Country:US

Info Phone Num:314-694-1000

Emergency Phone Num:314-694-1000

CAGE:76541

=== Co

ntractor Identification ===

Company Name:MONSANTO COMPANY

Address:800 N LINDBERGH BLVD

Box:City:SAINT LOUIS

State:MO

ZIP:63167

Country:US

Phone:314-694-6661 OR 800-332-3111

CAGE:76541

Company Name:WALTRON LTD

Address:50 TANNERY RD

Box:70

City:WHITEHOUSE

State:NJ

ZIP:08888-0070

Country:US

Phone:908-534-5654/FAX: 908-534-5694

CAGE:71229

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

Ingred Name:SODIUM PHOSPHATE, TRIBASIC (SARA III)

CAS:10124-56-8

RTECS #:OY3675000

EPA Rpt Q

ty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:OTHER COMPONENTS (TYPE NOT SPECIFIED)

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

LD50 LC50 Mixture:ORAL RAT:6,600 MG/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:ACUTE:IRRITATION OF EYES AND SKIN OR
RESPIRATORY TRACT IN CASE OF DUST/MIST. CHRONIC:NO DATA AVAILABLE.
Effects of Overexposure:SEE HEALTH HAZARDS DATA.
Medical Cond Aggravated by Exposure:NO DATA AVAILABLE.

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

First Aid:INHALATION:REMOVE TO FRESH AIR. SKIN & EYES: FLUSH WITH
PLENTY OF WATER FOR ABOUT 15 MINUTES;CALL A PHYSICIAN.

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

Flash Point:NONE
Extinguishing Media:USE SUITABLE MEDIA FOR SURROUNDING FIRES.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER
SPRAY TO COOL
NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:NONE SPECIFIED

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;SWEEP UP AND
PLACE BULK MATERIAL IN CONTAINER AND REMOVE TO A LANDFILL/OR FOR
PROPER DISPOSAL.

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

Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED
AREA. PREVENT MOISTURE,PICK UP AND CAKING.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR DUST/MIST
IF ABOVE PEL/TLV.

Ventilation:LOCAL EXHAUST/GENERAL TO MAINTAIN PEL/TLV.

Protective Gloves:AS REQUIRED (IMPEVIOUS)

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:APRON,EYE-WASH FOUNTAIN

Work Hygienic Practices:AVOID CONTACT WITH EYES & SKIN;DO NOT BREATHE
DUST.

Supplemental Safety and Health

MSDS UPDATED TO INCLUDE VENDOR.

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

HCC:N1

Boiling Pt:B.P. Text:1162F,628C

Melt/Freeze Pt:M.P/F.P Text:628C

pH:7.0

Solubility in Water:SOLUBLE

Appearance and Odor:WHITE POWDER,GRANULES OR GLASS PLATES;ODORLESS

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED

Stability Condition to Avoid:HIGH TEMPERATURES

Hazardous Decomposition Products:NONE NOTED

===== Disposal Considerati
ons =====

Waste Disposal Methods:DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH
LOCAL,STATE AND FEDERAL REGULATIONS.

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