

HAIFA CHEMICALS -- SODIUM TRIPOLYPHOSPHATE, STPP, PENTASODIUM TRIPHOSPHATE --  
6810-00-753-5053

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

Product ID:SODIUM TRIPOLYPHOSPHATE, STPP, PENTASODIUM TRIPHOSPHATE

MSDS Date:08/01/1990

FSC:6810

NIIN:00-753-5053

Status Code:A

MSDS Number: CKNYB

=== Responsible Party ===

Company Name:HAIFA CHEMICALS

Address:HAIFA 31018

Box:1809

City:HAIFA

Country:IL

Info Phone Num:9

72(4)469611

Emergency Phone Num:972(4)469611

CAGE:TO775

=== Contractor Identification ===

Company Name:HAIFA CHEMICALS

Address:HAIFA 31018

Box:1809

City:HAIFA

Country:IL

Phone:972(4)469611

CAGE:TO775

Company Name:LOS ANGELES CHEMICAL CO

Address:4545 ARDINE ST

Box:1987

City:SOUTH GATE

State:CA

ZIP:90280

Country:US

Phone:213-562-9500

Contract Num:SP0450-00-M-D758

CAGE:75656

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

Ingred Name:SODIUM TRIPOLYPHOSPHATE

CAS:7758-29-4

RTEC

S #:YK4570000  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

LD50 LC50 Mixture:ORAL-RAT LD 50: 6500 MG/KG  
Health Hazards Acute and Chronic:IRRITANT TO EYES ,SKIN AND RESPIRATORY SYSTEMS. INGESTION CAN CAUSE VOMITING AND DIARRHEA.  
Explanation of Carcinogenicity:NO DATA PROVIDED BY RESPONSIBLE PARTY.  
Effects of Overexposure:IRRITANT TO EYES ,SKIN AND RESPIRATORY SYSTEMS. INGESTION CAN CAUSE VOMITING AND DIARRHEA.  
Medical Con  
d Aggravated by Exposure:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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

First Aid:REMOVE PERSON FROM SOURCE OF EXPOSURE. WASH WITH PLENTY OF WATER. UPON INGESTION, IF THE PERSON IS CONSCIOUS, CAUSE HIM TO VOMIT. GET MEDICAL ATTENTION.

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

Flash Point:NOT FLAMMABLE  
Extinguishing Media:NONE  
Fire Fighting Procedures:PROTECTIVE CLOTHING AND SELF CONTAINED

BREATHING APPARATUS. WHEN HEATED TO DECOMPOSITION IT EMITS TOXIC FUMES OF PHOSPHOROUS OXIDES AND SODIUM OXIDES.  
Unusual Fire/Explosion Hazard:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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

Spill Release Procedures:SPILLAGE OR LEAKAGE ARE CLEANED UP BY MECHANICAL REMOVAL, IF POSSIBLE. FLUSHING WITH PLENTY OF WATER.  
Neutralizing Agent:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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

Handling and Storage Precautions:STORE IN A COOL, WELL VENTILATED, DRY PLACE, IN TIGHTLY CLOSED CONTAINERS. AVOID INHALATION, CONTACT WITH EYES, SKIN OR CLOTHING. DO NOT INGEST.  
Other Precautions:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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

Respiratory Protection:DUST RESPIRATOR IF NECESSARY.  
Ventilation:ADEQUATE VENTILATION.  
Protective Gloves:PROTECTIVE GLOVES.  
Eye Protection:SAFETY EYE GLASSES.  
Other Protecti

ve Equipment:PROTECTIVE CLOTHING, GLOVES, DUST  
RESPIRATOR, IF NECESSARY

Work Hygienic Practices:STORE IN COOL, WELL VENTILATED DRY PLACE, IN  
TIGHTLY CLOSED CONTAINERS.

Supplemental Safety and Health

PRODUCT CODE: TN-4100.

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

HCC:N1

Melt/Freeze Pt:=622.C, #####F

Vapor Pres:NEGLIGIBLE

pH:9.4-10.0

Solubility in Water:14G IN 100G WATER

Appearance and Odor:WHITE, GRANULES OR POWDER; ODORLESS

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG ACIDS, STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:SLIGHTLY HYGROSCOPIC.

Hazardous Decomposition Products:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Toxicological Information =====

Toxicological Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Ecological Information =====

Ecological:NO DATA PROVIDED BY RES  
PONSIBLE PARTY.

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

Waste Disposal Methods:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== MSDS Transport Information =====

Transport Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Regulatory Information =====

SARA Title III Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

Federal Regulatory Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

State Regulat

ory Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Other Information =====

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