

SPECTRUM CHEMICAL MFG.CORP -- POTASSIUM SODIUM TARTRATE,TETRAHYDRATE --
6810-00-264-3935

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

Product ID:POTASSIUM SODIUM TARTRATE,TETRAHYDRATE

MSDS Date:11/12/1986

FSC:6810

NIIN:00-264-3935

MSDS Number: BDQJM

=== Responsible Party ===

Company Name:SPECTRUM CHEMICAL MFG.CORP

Address:14422 S.SAN PEDRO STREET

City:GARDENA

State:CA

ZIP:90248-9935

Country:US

Info Phone Nu

m:213-516-8000

Emergency Phone Num:213-516-8000 800-424-9300(CHEMTREC)

Preparer's Name:R.TURKINGTON

CAGE:63415

=== Contractor Identification ===

Company Name:SPECTRUM LABORATORY PRODUCTS INC

Address:14422 S SAN PEDRO ST

Box:City:GARDENA

State:CA

ZIP:90248-2027

Country:US

Phone:310-516-8000/FAX: 310-516-9843

CAGE:63415

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

Ingred Name:POTASSIUM SODIUM TARTRATE,TETRAHYDRATE (ROCHELLE SALT)

CAS:6381-59-5

Fraction by Wt: 100%

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MILD SALT,GRAS(GENERALLY RECOGNIZED AS SAFE FOR FOOD USE).EYES:MAY CAUSE IRRITATION.SKIN:MAY CAUSE IRRITATION.INGEST:MAY CAUSE GI TRACT IRRITATION.INHAL:MAY CAUSE RESPIRATORY IRRITATION.
Explanation of Carcinogenicity:THERE ARE NO INGREDIENTS ABOVE 0.1% WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.
Effects of Overexposure:EXCESSIVE AMOUNTS MAY CAUSE EYE,SKIN AND RESPIRATORY IRRITATION.INGEST:2-4GRAMS MAY CAUSE CARTHARSIS(VOMITING).
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP OR MILD DETERGENT AND WATER.EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.INGEST:GET PROMPT QUALIFIED MEDICAL ATTENTION.IF CONSCIOUS,GIVE 2-4 GLASSES OF WATER AND INDUCE VOMITING BY TOUCHING BACK OF THROAT WITH FINGER.TREAT SYMPTOMATICALLY AND SUPPORTIVELY.

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Fire Fighting Measures
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Flash Point:NONE
Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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Accidental Release Measures
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Spill Release Procedures:SWEEP OR VACUUM;DO NOT CREATE DUST;PLACE IN A DRY CONTAINER FOR DISPOSAL.CLEAN SPILL AREA WITH WATER.
Neutralizing Agent:NOT APPLICABLE.

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Handling and Storage
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Handling and Storage Precautions:STORE IN A COOL,DRY,WELL-VENTILATED PLACE.KEEP CONTAINER CLOSED WHEN NOT IN USE.
Other Precautions:FOLLOW LABEL DIRECTI

ONS.

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

Respiratory Protection:WHERE ENVIRONMENTAL CONTROLS ARE LACKING OR IN ENCLOSED SPACES USE EITHER A SELF-CONTAINED BREATHING APPARATUS OR A NIOSH/MSHA APPROVED RESPIRATOR FOR DUST AND ORGANIC VAPORS,DEPENDING ON THE AIRBORN CONCENTRATION.

Ventilation:LOCAL VENTILATION AT THE WORKSITE;MECHANICAL(GENERAL) VENTILATION TO MAINTAIN TLV/PEL.

Protective Gloves:IMPERVIOUS

Eye Protection:CHEMICAL SPLASH/DUST-PROOF GOGGLES

Other Protective Equipment:PROVIDE A LOCAL EYE WASH STATION.

Work Hygienic Practices:USE REASONABLE CARE IN HANDLING THIS PRODUCT.WASH HANDS AFTER USE AND BEFORE EATING.

Supplemental Safety and Health
NONE

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

HCC:N1

Boiling Pt:B.P. Text:437F,225C

Melt/Freeze Pt:M.P/F.P Text:153F,67C

Decomp Temp:Decomp Text:437F,225C

Spec Gravity:1.8

pH:7-8 AQ

Solubility in Water:COMPLETE

Appearance and Odor:CRYSTALS;WHITE OR TRANSLUCENT,EFFLORESENT.ODOR NOT REPORTED.COOLING SALINE TAST

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

Stability Indicator/Materials to Avoid:YES
NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

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

Discl

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