

**Material Safety Data Sheet**

**PHONE 215-412-8400  
Chemtrec 800-424-9300  
24 Hour Emergency Assistance**

Section 1 Identification	
Product Number:	21350
Product Name:	Sodium Tartrate Dihydrate Reagent A.C.S., Granular
Trade/Chemical Synonyms	
Formula:	Na <sup>+</sup> C <sup>-</sup> H <sup>-</sup> O-½2H <sup>+</sup> O
RTECS:	WW8150000
C.A.S	CAS# 6106-24-7
Health:	1
Flammability	1
Reactivity	0
Hazard Rating:	Least Slight Moderate High Extreme 0 1 2 3 4 NA = Not Applicable NE = Not Established

Section 2 Component Mixture					
Sara 313	Component	CAS Number	%	Dim	Exposure Limits:
<input type="checkbox"/>	Sodium Tartrate Dihydrate	CAS# 6106-24-7	100%	W/W	TXDS: orl-rbt LDLo: 5,290 mg/Kg (anhydrous form)

**Section 3 Hazard Identification (Also see section 11)**  
 Harmful if swallowed. May cause irritation. Avoid breathing vapors, or dusts. Use with adequate ventilation. Avoid contact with eyes, skin, and clothes. Wash thoroughly after handling. Keep container closed.

**Section 4 First Aid Measures**  
 Harmful if swallowed. May cause irritation. Avoid breathing vapors, or dusts. Use with adequate ventilation. Avoid contact with eyes, skin, and clothes. Wash thoroughly after handling. Keep container closed.  
**FIRST AID: SKIN:** Wash exposed area with soap and water. If irritation persists, seek medical attention.  
**EYES:** Wash eyes with plenty of water for at least 15 minutes, lifting lids occasionally. Seek Medical Aid. **INHALATION:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen  
**INGESTION:** If swallowed, induce vomiting immediately after giving two glasses of water. Never give anything by mouth to an unconcious person.

**Section 5 Fire Fighting Measures**  
**Fire Extinguisher Type:** Dry Chemical, carbon dioxide,halon,water and foam.  
**Fire/Explosion Hazards:** Negligible fire hazard when exposed to heat or flame  
**Fire Fighting Procedure:** Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and clothing.

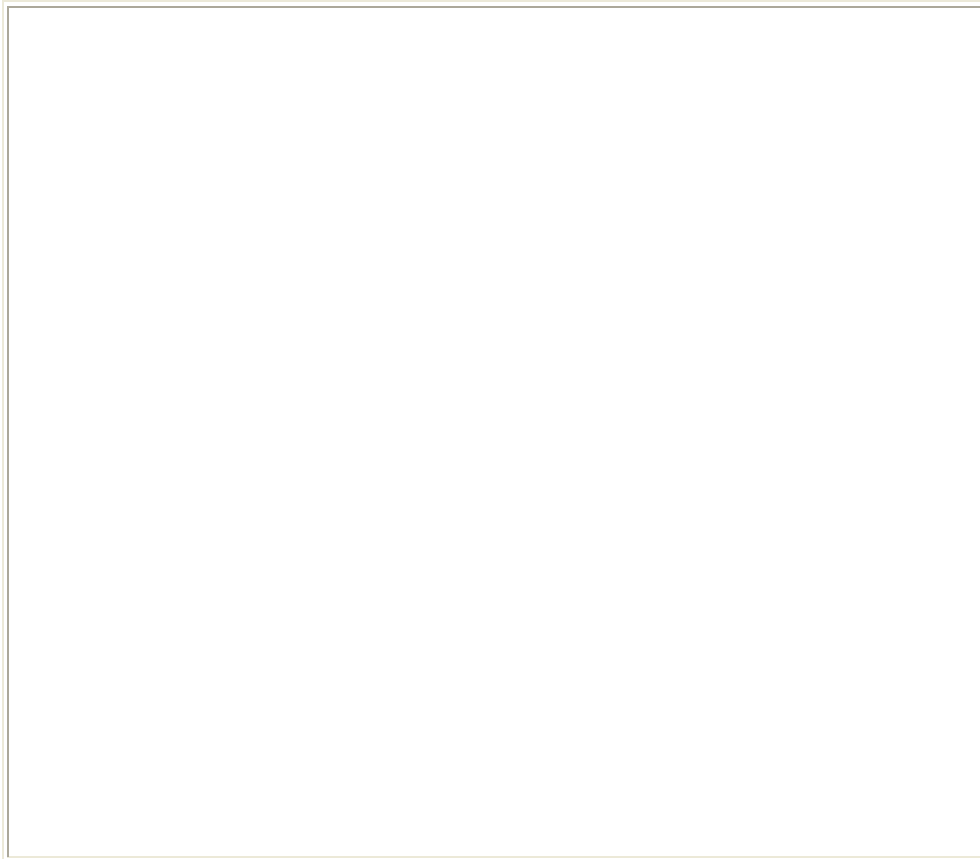
**Section 6 Accidental Release Meas**  
 Sweep up and place in suitable (fil containers for reclamation or later

**Section 7 Handling and Storage**  
 Store in a cool, dry, well-ventilated from incompatible materials. Wash after handling.

**Section 8 Exposure Controls & Pers**  
 Respiratory Protection: NIOSH/MSH respirator  
 Mechanical:  Protection  
 Ventilation: Local Exhaust:  Protection  
 Other Protective Equipment: Wear

**Section 9 Physical and Chemical Pr**  
 Melting Point: 70°C Specific Gravity  
 Boiling Point: 819°C Percent Volatile b Volume:  
 Vapor Pressure: not applicable Evaporat Rate:  
 Vapor Density: applicable Evaporat Standard  
 Solubility in Water: appreciable Auto igni Tempera  
 Appearance and Odor: translucent to white crystal or powder. Lower Flamm. L in Air:  
 Flash Point: none Upper Flamm. L in Air:

**Section 10 Stability and Reactivity**



Stability: Stable Conditions to Avoid: Temperature

Materials to Avoid: None listed.

Hazardous Decomposition Products: Not known to occur

Hazardous Polymerization: Will Not Occur

Condition to Avoid: None known

**Section 11 Additional Information**

WARNING!! DO NOT breathe the dust. Effects of over exposure: irritation of the eyes, skin and respiratory tract. Cathartic effects if ingested. Acute: irritation may be caused to the eyes, skin and respiratory tract. Limited data on chronic toxicity, however this material is used in foods. Target organs: eyes, skin and respiratory tract. Conditions aggravating: dryness of the eyes, skin and respiratory tract. Persons with pre-existing respiratory tract conditions may be more susceptible.

DOT Classification: Not Regulated

DOT regulations may change from time to time. Please consult the most recent version of the relevant regulations.

The information contained herein is believed to be accurate and is offered in good faith for the user's consideration and investigation. No warranty is expressed or implied regarding the completeness or accuracy of this information, whether originating from Science Stuff, Inc. or from an alternate source. Users of this material should satisfy themselves by independent investigation of current scientific and medical information that this material may be safely handled.