

Safety Data Sheet

SAFETY DATA SHEET

Date : 02/12/2016

U.S. DEPARTMENT OF LABOR, Occupational Safety and Health Administration Form Approved OMB No. 1218-0072, may be used to comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200

SECTION I	
PRODUCT IDENTITY : (As used on Label and List) SALT, SODIUM CHLORIDE, HALITE, TRU-FLO, TRU-SOFT, COM-PAC, MELT AWAY, AQUASALT CAS # 7647-14-5	
Emergency Telephone Number :	(713)-877-2600
Telephone Number For Information :	(713)-877-2600
SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION	
Hazardous Components (Specify Identity; Common Name(s) OSHA PEL ACGIH TLV OTHER LIMITS RECOMMENDED % (Optional) Sodium Chloride (NaCl) is not considered a hazardous chemical as USC interprets the OSHA Hazard Communication Standard 29 CFR 1910.1200. The information on this form has been prepared with reasonable care. USC extends no warranties, makes no representations and assumes no responsibilities as to the accuracy or suitability of such information for application to purchaser's intended purposes of or consequences of its use.	
SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS	
Boiling Point :	1413 °C
Vapor Pressure (mm Hg.) :	1 MM @ 855°
Vapor Density (AIR = 1) :	N/A
Solubility in Water :	Appreciable (26.43% by weight at 20 Deg Celsuis) Bluish
Appearance and Odor :	White, Crystalline, Odorless Solid
Specific Gravity (H₂O = 1) :	2.165
Melting Point :	800°C
Evaporation Rate (Butyl Acetate = 1) :	N/A
SECTION IV - FIRE AND EXPLOSION HAZARD DATA	
Flash Point (Method Used) :	N/A
Flammable Limits :	LEL : N/A UEL : N/A

Extinguishing Media :	Material is non-flammable. Use Media appropriate for surrounding materials		
Special Fire Fighting Procedures :	None		
None			
SECTION V - REACTIVITY DATA			
Stability :	Stable	Conditions to Avoid :	None
Incompatibility (Materials to Avoid):	Bromine Trifluoride, Lithium		
Hazardous Decomposition or Byproducts :	When heated to decomposition (above 1413 degree celsius) may emit toxic fumes of Na2O and Cl2.		
Hazardous Polymerization :	May Not Occur	Conditions to Avoid :	None
SECTION VI - HEALTH HAZARD DATA			
Route(s) of Entry :			
Eye ? Yes	Inhalation ? Yes	Skin ? Yes	Ingestion ? Yes
Health Hazards (Acute and Chronic) :			
Carcinogenicity ? No	NTP ? No	IARC Monographs ? No	OSHA Regulated ? No
Signs and Symptoms of Exposure :	Listed Above		
Medical Conditions Generally Aggravated by Exposure :	No Information		
Emergency and First Aid Procedures :	Ingestion : Drink large amounts of water; Inhalation : Remove to fresh air; Skin Contact: Wash with soap and water; Eye Contact: Flush with water for 15 minutes. Get Medical Attention.		
SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE			
Steps to be Taken in Case Material is Released or Spilled :	No Special requirements - Check your state for reportable quantity requirements		
Waste Disposal Method :	Dispose of in accordance to local state and federal regulations. Transport in dry equipment.		
Precautions to be taken in Handling and Storing :	Store in dry location.		
Other Procedures :	None.		
SECTION VIII - CONTROL MEASURES			

Respiratory Protection (Specify Type) :

None Required - Nuisance dust mask for personal comfort.

Ventilation :

Local
Exhaust

Special : None

Mechanical :

Satisfactory

Other : None

Protective Gloves :

Work Gloves

Eye Protection Goggles

:

Other Protective Clothing or Equipment :

None required

Work / Hygienic Practices :