



# SAFETY DATA SHEET

## Section 1: Product Identification

<b>Product Name:</b>	<b>Common Salt without Additives</b>
<b>Chemical Name:</b>	
<b>Synonyms:</b>	All Purpose Natural Sea Salt; All Purpose Purex Salt; Bunny Spool (Plain Salt); California Pure Coarse Sea Salt; California Pure Fine Sea Salt; California Pure Medium Sea Salt; Canning & Pickling Salt; Coarse Sea Salt; Commercial Grade, Water Softening Pellets; Culinox 999 Chemical Grade Salt; Culinox 999 Fine Salt; Culinox 999 Food Grade Salt; Evaporated Granulated Salt; Evaporated Salt Pellets; Extra Coarse Sea Salt; Extra Fine 50 Sea Salt; Extra Fine 70 Sea Salt; Feed Mixing Salt, Northern Rock, F & R; Fine Mixing Salt; Hi-Purity Super Soft Salt Extra Coarse Crystals; H.G. Blending Salt; Hay & Stock Salt, F&R; Industrial Crude Solar Salt; ISCO Crystals, Bulk; ISCO Medium, Bulk; ISCO Water Conditioning, Bulk; KD Crude Solar Salt; KD Industrial Salt; Kleer Fine Salt; Kleer Granulated Salt; Mill Run Salt; Natural Coarse Sea Salt; Northern Fine +20 Rock Salt; Plain Salt Block; Plain Salt Brick; Pool Salt; Premium Salt Pellets; Professional's Choice Pool Salt; <b>Pure and Natural Water Softener Crystals</b> ; PureSun Culinary Crystals; PureSun Culinary Crystals Coarse; Purex Salt; Purex Select Salt; Reagent Grade Sodium Chloride; Refined Sea Salt; Rock Pretzel Salt; Rock Salt for Making Ice Cream; Safe-T-Salt (bagged w/o YPS); Sea Salt Grinder; Sea Salt Grinder Reill; Select Extra Coarse Rock Salt; Service Pack Salt (all); Ship n' Shore Rock Salt; Solar Salt Water Softening Crystals; Stock Salt; USP Sodium Chloride; Valu-Soft Solar Salt; Water Softening Salt (Undried) Coarse; Water Softening Salt (Undried) Extra Coarse; White Crystal Brine Block (50 lb); White Crystal Rock Salt (all); White Crystal Solar Salt (all); White Crystal Water Softening Solar Salt (all)
<b>Product Use:</b>	Food, Chemical and Drug Processing; Pharmaceuticals; Water Conditioning; Ice Control; Chemical Feedstock
<b>Supplier's Details:</b>	<b>Morton Salt, Inc.</b> <b>123 N. Wacker Dr.</b> <b>Chicago, IL 60606</b>
<b>Phone Number:</b>	312-807-2000
<b>Emergency Contact:</b>	<b>312-807-2000</b>

## Section 2: Hazard Identification

<b>Classification(GHS):</b>	Not classified
<b>GHS Labelling:</b>	No label elements specifically required
<b>Percentage:</b>	
<b>Other Hazards:</b>	No label elements specifically required



## Section 3: Composition/Information On Ingredients

### Substances

Chemical Name	Identifiers	%	LD50/LC50
Sodium chloride	7647-14-5	0.3% - 3.7%	Ingestion/Oral-Rat LD50 • 3000 mg/kg

**Mixtures** Material does not meet the criteria of a mixture in accordance with Regulation(EC) No 1272/2008

## Section 4: First-Aid Measures

**Inhalation:** Move victim to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing.

**Skin:** IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.

**Eye:** In case of contact with substance, immediately flush eyes with running water for at least 20 minutes. If eye irritation persists: Get medical advice/attention.

**Ingestion:** If large quantities are swallowed, call a physician immediately.

## Section 5: Fire-Fighting Measures

<b>Suitable Extinguishing Media</b>	Material is non-combustible. In case of fire use media as appropriate for surrounding fire.
<b>Unsuitable Extinguishing Media</b>	No data available
<b>Unusual Fire and Explosion Hazards</b>	No unusual fire or explosion hazards known.
<b>Hazardous Combustion Products</b>	No data available



## Section 6: Accidental Release Measures

**Non-hazardous:** Carefully shovel or sweep up spilled material and place in suitable container.

## Section 7: Handling And Storage

Avoid storage with strong acids and strong oxidizing agents

## Section 8: Exposure Controls/Personal Protection

**Ventilation:** In case of insufficient ventilation, wear suitable respiratory equipment.

**Personal Protective Equipment:** Wear safety goggles. Wear appropriate gloves.

## Section 9: Physical And Chemical Properties

<b>Appearance/Physical State:</b>	Solid white or colorless compressed pellet/block
<b>Boiling Point</b>	1413 to 1461 C(2575.4 to 2661.8 F)
<b>Melting Point</b>	801 C(1473.8 F)
<b>Decomposition Temperature</b>	Data lacking
<b>pH</b>	7
<b>Specific Gravity</b>	
<b>(gm/cc, Water = 1.0)</b>	2.165
<b>Bulk Density</b>	Variable
<b>Water Solubility</b>	Soluble 0.36 g/cc @ 20 C(68 F)

## Section 10: Stability And Reactivity



No dangerous reaction known under conditions of normal use

<b>Chemical stability:</b>	Stable
<b>Conditions to avoid:</b>	Incompatible materials
<b>Incompatible Materials:</b>	Strong oxidizing agents, strong acids
<b>Hazardous reactions:</b>	Hazardous polymerization will not occur
<b>Hazardous decomposition Products:</b>	Will react with strong acids to generate h

## Section 11: Toxicological Information

Classification criteria not met

**Acute** Under normal circumstances of use, no health effects are expected. Inhalation of dust may cause mild irritation to mucous membranes, nose and throat. Symptoms may include coughing, dryness and sore throat.

## Section 12: Ecological Information

<b>Toxicity</b>	Material data lacking
<b>Persistence and degradability</b>	Material data lacking
<b>Bio accumulative potential</b>	Material data lacking
<b>Mobility in Soil</b>	Material data lacking

## Section 13: Disposal Considerations

**Product Waste Disposal** Dispose of content and container in accordance with local, regional, national, or international regulations

## Section 14: Transport Information

**DOT** Not regulated



## Section 15: Regulatory Information

US Federal Regulations      Not listed

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by CPR.

## Section 16: Other Information

**Effective Date:**                                      **August 9, 2012**  
**Version:**  
**Contact:**     **saltinfo@mortonsalt.com**

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