



SAFETY DATA SHEET

Section 1: Product Identification

Product Name: Salt with Anti-Caking Additives
Chemical Name:
Synonyms: (Plain) Salt; 50/50 Flour Prepared Salt; 999 Chemical Grade Salt w/YPS; Agri-flo Salt; Coarse Kosher Salt; Coarse Vacuum Salt w/YPS; Diamond M Salt; Evaporated Granulated Salt; Extra Fine 200 Salt; Extra Fine 325 Salt; Extra Fine Refined Sea Salt; Feed Mixing Salt; Fine Refined Sea Salt; Fine Solar Salt w/YPS; Flour Salt; Foodservice (Plain) Salt; H.G. Blending Prepared Salt; H.G. Blending w/TCP; KD Fine Solar Salt w/YPS; Kleer Fine Salt; Kleer Mixing Salt w/YPS; Louisiana Pure Evaporated Salt; Oilfield Salt (all); Popcorn Salt; Purex Fine Prepared Salt; Purex Salt (w/Tricalcium Phosphate); Refined Flour Salt; ROM Fine Salt; Sea Salt, Coarse; Sea Salt, Fine; Snack Flour Salt; Sodium Salt; Star Flake Dendritic ES Salt; Star Flake Dendritic Salt; Star Flake Dendritic Salt with TCP; Table Salt; TCP 200 Salt; TCP 325 Salt; TFC 200 Salt; TFC 325 Salt; TFC 999 Fine Salt; TFC 999 Salt; TFC H.G. Blending Salt; TFC Purex Salt; TFC Refined Sea Salt; **Top Flake Salt (all)**; Vacuum Refined Granulated Salt; White Pretzel Salt (all)

Product Use: Food and Chemical Additive or Processing
Supplier's Details: **Morton Salt, Inc.**
123 N. Wacker Dr.
Chicago, IL 60606

Phone Number: 312-807-2000
Emergency Contact: **312-807-2000**

Section 2: Hazard Identification

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



Section 3: Composition/Information On Ingredients

Substances Material does not meet the criteria of a substance in accordance with Regulation(EC) No 1272/2008

Mixtures

Chemical Name	Identifiers	%	LD50/LC50
Sodium chloride	7647-14-5	0.3% - 3.7%	Ingestion/Oral-Rat LD50 • 3000 mg/kg
Hydroxylapatite	1306-06-5	0% - 2%	Ingestion/Oral-Rat LD50 • 25350 mg/kg
Calcium Hydroxide phosphate	12167-74-7	0% - 2%	NDA
Silicic acid, aluminum sodium salt	1344-00-9	< 1%	Ingestion/Oral-Rat LD50 • 27 g/kg
Calcium silicate	1344-95-2	< 1%	NDA
Yellow Prussalate of Soda	13601-19-9	< .0013%	NDA

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

Suitable Extinguishing Media Material is non-combustible. In case of fire use media as appropriate for surrounding fire.

Unsuitable Extinguishing Media No data available

Unusual Fire and Explosion Hazards No unusual fire or explosion hazards known.



**Hazardous Combustion
Products**

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

Appearance/Physical State:	Solid white or colorless crystalline solid
Boiling Point	Data lacking
Melting Point	Data lacking
Decomposition Temperature	Data lacking
pH	7-9
Specific Gravity	
(gm/cc, Water = 1.0)	2.165
Bulk Density	Variable
Water Solubility	Soluble 0.36 g/ 100cc water @ 20 C(68 F)



Section 10: Stability And Reactivity

Reactivity:	No dangerous reaction known under conditions of normal use
Chemical stability:	Stable
Conditions to avoid:	Incompatible materials
Incompatible Materials:	Strong oxidizing agents, strong acids
Hazardous reactions:	Hazardous polymerization will not occur
Hazardous decomposition	
Products:	Will react with strong acids to generate chlorine gas

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

Toxicity	Classification criteria not met
Persistence and degradability	Classification criteria not met
Bio accumulative potential	Classification criteria not met
Mobility in Soil	Classification criteria not met

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: December 17, 2013
Version:
Contact: saltinfo@mortonsalt.com

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