

# ProSoft<sup>®</sup> Pool Salt

# **Product Data Sheet**

### **Product Description**

- Sodium chloride produced by standard solar evaporation technology from the Great Salt Lake in Utah
- The salt is washed for removal of impurities, kiln dried, selectively screened to ensure this special gradation of salt, and quality control tested
- Certified by NSF to
  NSF/ANSI Standard 50
- Conforms to the American Water Works Association Standard B200-17
- Not intended for food grade applications

## **Production Location**

• Ogden, Utah – USA



### **Physical Properties**

- Bulk Density: 72 lb/ft<sup>3</sup>
- Average Particle Size: 0.025"

#### Admixture

A proprietary stain remover added to improve the appearance of the pool in addition to chlorine generation

Chemical Analysis								
Constituent		Units	Typical	Range				
Sodium Chloride	NaCl	(%)	99.89	99.71 - 100				
Calcium Sulfate	CaSO <sub>4</sub>	(%)	0.06	0 - 0.13				
Calcium Chloride	CaCl <sub>2</sub>	(%)	0.00	0 - 0.01				
Magnesium Sulfate	MgSO <sub>4</sub>	(%)	0.03	0 - 0.07				
Magnesium Chloride	MgCl <sub>2</sub>	(%)	0.01	0 - 0.03				
Potassium Chloride	KCI	(%)	0.06	0.02 - 0.10				
Sodium Sulfate	Na <sub>2</sub> SO <sub>4</sub>	(%)	0.02	0 - 0.12				
Moisture		(%)	0.06	0.04 - 0.07				
Water Insolubles		ppm	7	0 - 32				
Iron	Fe	ppm	4	0 - 15				
Copper	Cu	ppm	<0.2	0 - 1				

Typical Screen Data								
U.S. Sieve Size	Tyler Mesh	Open (Inches)	Typical Cumulative Retained %	Range Cumulative %				
14	12	0.0555	1.18	0 - 14				
16	14	0.0469	3.80	0 - 25				
20	20	0.0331	24.64	0 - 90				
40	35	0.0165	79.65	44 - 100				
70	65	0.0083	96.61	84 - 100				
Pan	Pan		100	100				

**Method of Analysis -** American Society for Testing and Materials Procedure E534. All other testing is from Compass Minerals' internal quality control procedures.

Packaging					Palletization					
UPC Code	New Product Code	Old Product Code	Description	Size (lb)	Volume (ft <sup>3</sup> )	Dimensions (W" x L" x H")	Bags per Pallet	Dimensions (W" x L" x H")	Weight (lb)	Pallet Pattern (Ti x Hi)
041482-350023	2374567	35002S	Bag	40	0.61	27 x 13 x 3	63	48 x 40 x 35	2585	7 x 9

Compass Minerals

9900 West 109th Street – Suite 100 Overland Park, Kansas 66210 Ph: 800-755-7258 Fax: 800-359-7258 This information is based on our present state of knowledge and is intended to provide general notes on the product(s) supplied by us and their uses. The information should not be construed as a specific property promise or guarantee of the product(s). Chemical Analysis and Screen Data are based on the previous year's data.