

UNITED SALT CORPORATION

Carlsbad Producing Plant



Pearson Sales
Company

2303 Mount Vernon Ave.
Pomona, CA 91768

(909) 784-3840 • Fax (909) 455-0548

Product Data Sheet

TRU-SOFT® SOLAR CRYSTAL WATER SOFTENER SALT

Typical Chemical Analysis

Constituent	Weight Percent
Sodium Chloride	Up to 99.1
Potassium Chloride	Up to 10
Calcium Sulfate	0.2 - 0.5
Magnesium Sulfate	0.2 - 0.5
Insolubles	0.2
Moisture	0.05

Typical Screen Analysis

U.S. Sieve	Opening, Inches	Weight % Retained On
3/8	0.375	6.1
1/4	0.223	20.2
4	0.187	19.3
6	0.132	23.1
8	0.0937	20.0
- 8	<0.0937	11.3

Product

Tru-Soft® Solar Crystal Water Softener Salt is a pure white crystalline salt selectively harvested from a crystallized salt bed in Carlsbad, New Mexico.

Process

The product is made from saturated brine on a 2,000-acre salt lake using the natural energy of the Sun. After reaching their optimum size, the crystals are harvested, double-washed, evenly kiln dried, and screened to produce the proper gradation.

Additives

None

Bulk Density

64 - 70 lbs. per cubic foot

Package

The product is packaged in polyethylene film or multiwall, polyethylene-lined, moisture-proof, skid resistant Kraft paper bags with a special E-Z Entry System. The 40 pound film bag has a soft handle. Product is also available in bulk.

Packaging				Palletization			
Bag Size (Lbs.)	UPC Code	Dimensions WxLxH	Cube (Ft ³)	Bags/Pallet	Dimensions WxLxH	Gross Wt. (Lbs.)**	Pallet Pattern (Tiers)
40 Film	0-41430-00747-4	15" x 26.5" x 3"	0.6	63	40" x 48" x 39"	2630	9 tiers of 7
50 Film	0-41430-00745-0	16" x 28" x 4"	0.8	49	40" x 48" x 39"	2555	7 tiers of 7
80 Film	0-41430-00746-7	20" x 30" x 5"	1.3	30	40" x 48" x 38"	2490	6 tiers of 5
50 Paper	0-41430-00763-4	12" x 29" x 4"	0.6	49	40" x 48" x 41"	2555	7 tiers of 7
80 Paper	0-41430-00765-8	16" x 30" x 4"	1.1	30	40" x 48" x 36"	2490	6 tiers of 5
2000 Tote	-41430-00717-	35" x 35" x 31"	28.6	1	40" x 48" x 35"	2100	1 tier of 1
2400 Tote	-41430-00725-	35" x 35" x 41"	34.3	1	40" x 48" x 45"	2500	1 tier of 1
2800 Tote	-41430-00718-	35" x 35" x 51"	40	1	40" x 48" x 55"	2900	1 tier of 1

**Gross Weight Includes Wood Pallet

CBDSCWS0404

This information is accurate to the best of our knowledge but is not intended as a specification, and no warranty, expressed or implied, is given.