

Product Data Sheet



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QWIKSALT

PRODUCTION LOCATION

Ogden, Utah

PRODUCT DESCRIPTION

Solar Salt produced by standard solar evaporation technology from the Great Salt Lake in Utah. The salt is washed for removal of impurities, dewatered, selectively screened to insure this special gradation of salt, admixed with magnesium chloride and sodium ferrocyanide, and quality control tested.

TYPICAL SCREEN ANALYSIS

Retained and Cumulative

U.S.S Mesh	Tyler Mesh	Open. (In.)	Ret. %	Range %	Cum. %	Range %
3	0.265	0.265	5.9	0-26	5.9	0-26
4	4	0.1870	12.5	0-29	18.4	0-53
8	8	0.0937	38.5	6-71	55.9	28-86
16	14	0.0469	28.8	0-62	85.7	67-100
30	28	0.0236	10.0	0-24	95.7	80-100
Pan	Pan		4.3	0-19	100.0	

Average Particle Size 0.108 inches (7.4 mesh)

PHYSICAL PROPERTIES

Bulk Density 72 lbs/cubic foot

Chemical Analysis		Typical	
Sodium Chloride (dry basis)	NaCl	(%)	99.91
Magnesium Chloride	MgCl ₂	(%)	0.60
Moisture		(%)	3.30
Water Insolubles		ppm	157

METHOD OF ANALYSIS

American Society for Testing and Materials Procedures E534 and D632. All other testing is from Compass Minerals' internal quality control procedures, which are available upon request.

Product Description and Codes	UPC code	Product Code
Bulk		85051

ADMIXTURE

Minimum 50 parts per million sodium ferrocyanide (YPS) added to prevent caking.

0.60 percent magnesium chloride is added as an anti-freezing agent.

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