# **Product Data Sheet**



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# DRIROX™ EXTRA COARSE SOLAR SALT

# **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, kiln dried, selectively screened to insure this special gradation of salt, and quality control tested.

Chemical Analysis	Typical	Range		
(99.7% Confidence)				
Sodium Chloride	NaCl	(%)	99.82	99.35 - 100.0
Calcium	Ca	ppm	155	0 - 838
Magnesium	Mg	ppm	249	0 - 984
Potassium	K	ppm	356	0 - 751
Sulfate	$SO_4$	ppm	930	0 - 4028
Moisture		(%)	0.05	0.01 - 0.10
Water Insolubles		ppm	69	0 - 184

#### TYPICAL SCREEN ANALYSIS

Retained and Cumulative (99.7% Confidence)

U.S.S Mesh	Tyler Mesh	Open. (In.)	Ret. %	Range %	Cum. %	Range %
-	3	0.265	1.7	0-6	1.7	0 – 6
4	4	0.187	10.5	0 - 21	12.1	0 - 26
6	6	0.132	33.4	19 – 48	45.5	23 - 69
8	8	0.0937	43.2	29 – 58	88.7	75 – 100
12	10	0.0661	8.2	0 - 18	96.9	90 - 100
14	12	0.0555	1.6	0 - 7	98.4	95 – 100
Pan	Pan		1.6	0 - 5	100.0	

Average Particle Size 0.139 inches (5.75 mesh)

#### PHYSICAL PROPERTIES

Bulk Density 63 lbs/cubic foot

## **METHOD OF ANALYSIS**

American Society for Testing and Materials Procedure E534. 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		85009

## **ADMIXTURE**

No additives - Pure salt