

**Product Data Sheet**
**Product Description**

- Feed grade salt produced by conventional mining process
- Manufactured in compliance with all regulations and specifications of the U.S. Food and Drug Administration and American Association of Feed Control Officials, as the regulations pertain to animal feed

**Ingredients**

- Sodium chloride and Yellow Prussiate of Soda (YPS) added as an anticaking agent

**Production Location**

- Lyons, Kansas – USA

**Feeding Instructions**

- Offer consistently as a free-choice with readily available fresh water


**Physical Properties**

- Bulk Density: 78 lb/ft<sup>3</sup>
- Average particle size 0.053" (1.339 mm)
- Shelf Life - Infinite\*  
\* Although the Shelf Life of salt products is infinite with respect to purity, relative humidity and temperature can promote clumping. When stored in a dry environment, this product may begin to clump or harden after three months. Clumped salt may pose handling issues in certain applications, but the product has not decayed chemically

**Chemical Analysis**

Constituent		Units	Typical	Range
Sodium Chloride	NaCl	(%)	96.26	94.8 Min
Calcium Sulfate	CaSO <sub>4</sub>	(%)	2.51	1.31 - 3.71
Calcium Chloride	CaCl <sub>2</sub>	(%)	0.03	0.00 - 0.36
Magnesium Sulfate	MgSO <sub>4</sub>	(%)	0.43	0.00 - 1.18
Magnesium Chloride	MgCl <sub>2</sub>	(%)	0.17	0.00 - 0.78
Moisture		(%)	0.18	0.31 Max
Water Insolubles		(%)	0.49	0.82 Max
Calcium	Ca	ppm	7,509	4,076 - 10,941
Magnesium	Mg	ppm	1,300	763 - 1837
Sulfate	SO <sub>4</sub>	ppm	21,882	8,940 - 34,823

**Typical Screen Data**

U.S. Sieve Size	Tyler Mesh	Open (in)	Avg Retained %	Cumulative % retained	Cumulative Range (% retained)
8	8	0.0937	0.2	0.2	0 - 1
12	10	0.0661	24.7	24.9	10 - 40
16	14	0.0469	36.0	60.9	45 - 77
20	20	0.0331	14.4	75.3	62 - 89
50	48	0.0117	15.9	91.2	83 - 99
60	60	0.0098	1.8	93	85 - 100
Pan	Pan		7.0	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)
041482-690006	775789	41002R	Bag	50	0.87	25 x 15 x 4	49	48 x 40 x 36	2515	7 x 7
	777160	67000	Bulk							

**Compass Minerals**

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*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 historical data.*

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