Cargill® Industrial Salts

Sodium Chloride Brine - Untreated



Product Description and Application

Sodium Chloride Brine - Untreated

This product is a fully saturated brine, varying slightly in composition dependent upon mineral inclusions. The brine is obtained from underground bedded salt deposits by deep well solution mining. It exhibits low hardness and suspended solids. This product is not approved for human or animal consumption and is intended for use only in chemical or industrial applications.

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This product is intended for a variety of industrial uses including:

- Chlor-alkali industry
- Road stabilization
- Snow and Ice removal
- Hydraulic fracking fluid

To avoid salt recrystallization, do not subject this product to temperatures lower than that of the brine at the time of loading without adding additional water. This product contains no additives.

Methods of Analysis

Methods of analysis are based on ASTM E 534 and Cargill internal methods.

Producing Locations

This product is produced at Cargill Salt, Akron, OH. Product of the USA.

Physical Information

Chemical Analysis

PHYSICAL	TYPICAL
Water %	74
Sodium Chloride CAS No. 7647-14-5 %	26
Hardness (ppm)	8000
Calcium (as Ca) (ppm)	1200
Magnesium (as Mg) (ppm)	1300
Sulfates (as SO4) (ppm)	3400
рН	6.0 – 7.5

Physical Analysis

ATTRIBUTE	UNITS	TYPICAL
Saturation	Degrees Salometer	100
Weight per gallon	Lbs.	10
Specific Gravity (60° F)	g/cc	1.2

Product Configuration

	PRODUCT NAME	SAP DESCRIPTION	SAP NUMBER
	Sodium Chloride Brine - Treated		
	Bulk Liquid	SOD CHL BRINE UNTR BULK	100012343

Why Cargill?

www.cargillsaltstore.com

- Salt products are an integral part of Cargill one of the world's largest food ingredient providers and a recognized leader in the food processing industry.
- Our products go well beyond standard and high purity salt: Our Alberger® brand, Microsized®, Premier™, CMF®, sea salts, and our sodium reduction solutions such as Potassium Pro® and FlakeSelect®, make up the most extensive product line in the Industry.
- We offer full EDI capabilities for customers who need to exchange information via Electronic Data Interchange and the
 only online ordering portal in the industry, www.cargillsaltstore.com.
- Cargill's nationwide distribution capabilities, combined with the best logistics and customer service specialists in the business, ensure that you get the right salt at the right time.

www.cargillsaltstore.com

Customer Service: (800) 377-1017

CONTACT

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