

## FISH CREEK ROCK SALT

### Product Description and Application

#### Bagged Ice Control Salt

This product is a coarse screened, sodium chloride salt obtained from salt deposits extracted by physical mining. This salt is intended for use only as a chemical deicer on highways, roadways, walkways and surfaces.

This salt complies with ASTM D 632, Type 1, Grade 1, Standard Specification for Sodium Chloride. This salt may contain Yellow Prussiate of Soda, which is added to improve caking resistance.

This product is not approved for human or animal consumption and is intended for use only in chemical or industrial applications.

#### Methods of Analysis

Methods of analysis and product performance evaluation based on ASIM E 534 and ASIM D 632.

#### Producing Locations

This product was produced in Westmoreland, NY. Product of the USA.

### Physical Information

#### Chemical Analysis:

##### PHYSICAL

##### SPECIFICATION RANGES

Sodium Chloride (dry) CAS No. 7647-14-5 %	95.0 - 99.0
Water Insolubles %	2.0 max.
Surface Moisture %	1.0 max
Yellow Prussiate of Soda* CAS No. 14434-22-1ppm*	50 ppm

#### Sieve Analysis:

PERCENT PARTICLE SIZE DISTRIBUTION (SCREENS)	OPENING INCHES	OPENING MICRONS	% PASSING RANGE
Sieve - USS 1/2 Mesh Retained	0.500	12500	100
Sieve - USS 3/8 Mesh Retained	0.375	9500	95 - 100
Sieve - USS 4 Mesh Retained	0.187	4750	20 - 90
Sieve - USS 8 Mesh Retained	0.0937	2360	10 - 60
Sieve - USS 30 Mesh Retained	0.0232	600	10 - 15

#### Bulk Density:

PARAMETER	TYPICAL
Pounds per Cubic Foot	75
Grams per Liter	1200