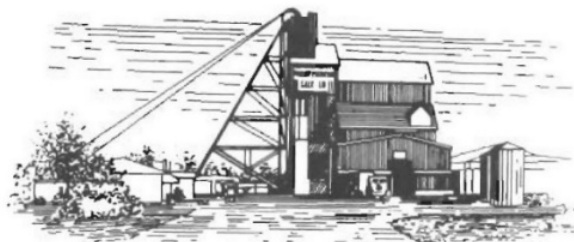# INDEPENDENT SALT Company

We offer C-Fine Salt in **Bulk Truckloads, 50-pound plastic bags**, and **Tote or Bulk Bags** weighing 2450 pounds. Both the 50-pound plastic bags and Tote Bags are stretch wrapped and palletized.

Technical Information for C-Fine Grade Salt

ASTM Compliance
Our C-Fine grade will meet the requirements for Type II Grade II Sodium Chloride as established by the American Society for Testing and Materials.

Description
Our C-Fine grade is translucent grey to white in color. The appearance is rice sized.   We **DO NOT** apply an anti-caking agent to C-Fine. (We normally add Yellow Prussiate of Soda (YPS) approximately 200 parts per million (ppm) as an anti-caking agent.   However, since the C-Fine Grade flows easily and is not as subject to clumping, we do not use YPS on C-fine).

Uses
C-Fine Grade salt is often used as a feed additive for livestock. It is also used to melt ice and snow on roadways, parking lots, sidewalks, and anywhere else ice control is needed.

Effectiveness for Ice Control
The Salt Institute states: "Sodium chloride melts ice at temperatures down to its eutectic point of –6° F (-21° C). The important variable is not the air temperature in this case, but the pavement temperature. Depending on whether the storm occurs early in the season or at the end of a particularly cold period, the pavement may be warmer or colder than the air, but even in the dead of winter, pavements are more often warmer than the air. Most snowstorms occur when the air temperature is between 20° F (-7° C) and 32° F (0° C), the temperature range where salt is very effective."

Typical Chemical Analysis

Sodium Chloride	95 to 97%
Calcium Chloride	0 to 1%
Magnesium	0 to 0.5%
Calcium Sulfate	0 to 2%
Magnesium Chloride	0 to 1%
Other Trace Minerals	0 to 1%

Typical Sieve Analysis   (Total Dry Weight 1014 Grams)

Mesh Size	Dry Weight	% Retained	%Passing
3/8 inch	0	0.00%	100.00%
1/4 inch	0	0.00%	100.00%
4 mesh	14	1.38%	98.62%
8 mesh	597	58.88%	39.74%
10 mesh	172	16.96%	22.78%
30 mesh	161	15.88%	6.90%
-30 mesh material	70	6.90%	0