## INFERNALMELT

## **InfernalMelt Blending Concentrate**

Amp up your salt brine with this powerful Organic Biopolymer additive

InfernalMelt Blending Concentrate liquid is a premium engineered Biopolymer Organic liquid formulated from renewable resources. It is used as an additive to your salt brine blends such as sodium chloride, calcium chloride or others.

InfernalMelt BC, with its powerful Organic Biopolymer provides significant corrosion inhibition due to the high concentration of sugars and carbs. In addition to corrosion inhibition the plethora of sugars ensures your end product sticks tenaciously to the pavement. As a result anti-icing operations can be performed farther in advance with less chance of being washed or blown away than standard sodium brines.

**InfernalMelt BC** has been formulated with more refined raw materials than most organics to minimize the product separation and fallout associated with organics of the past along with some cutting edge freeze point depressants to get your finished product down to the low freeze points which contribute to road safety.

The more InfernalMelt BC you add to the sodium chloride brine the hotter and stickier the finished product is! InfernalMelt BC is unlike other InfernalMelt product in that it is formulated with No Magnesium Chloride!



## **InfernalMelt BC in Salt Brines:**

<u>Anti-icing</u> – <u>InfernalMelt BC</u> will help adhere your blended brine to the road better and longer because it bonds tenaciously. The residual effect it will impart to your brine will exceed all competitive products by a healthy margin allowing greater flexibility in timing of product application to pavements.

<u>Pre-Wetting</u> – Adding InfernalMelt BC to your pre-wetting blend will help you reduce salt usage by 30-50% thus saving money and the environment. It will also reduce the corrosion levels of a typical liquid by up to 95%. InfernalMelt BC is your best tool to meet the more stringent chloride reduction guidelines in many areas!



"McHenry County Blending Facility"

## TYPICAL PROPERTIES

Appearance.....Brown liquid
Specific Gravity.....1.25 -1.27
Freezing Point....-24°F (-31°C)

Weight/gallon......10.3 -10.8 pH......6.0 -8.0



Ice-Melt-Products.com

Industrial Systems Ltd. 112 W. Rand Rd. Lakemoor, IL. 60051 815-344-5566 Office Q (815) 344-5588 Fax Q E-mail: steve@isltd.us