# INFERNALMELT

## **InfernalMelt BC 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 Biopolymers provides significant corrosion inhibition due to the high concentration of sugars and carbs. In addition to corrosion inhibition the abundance 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. The more you add the better your finished blend will be.

**InfernalMelt BC** is formulated with a blend of 2 Organic Polymer ingredients that are sustainably biorefined. Biorefining is the optimal strategy for large-scale sustainable use of biomass in the economy. The 2 organics are more refined raw materials than previous generations of organic concentrates to minimize product separation and fallout. It is formulated with **No Magnesium Chloride**!



InfernalMelt BC is available in a dark brown or clear version.

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

<u>Anti-icing</u> – InfernalMelt BC 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 85%. 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 or Clear liquid Specific Gravity.....1.25 -1.27 Freezing Point.....-24°F (-31°C) Weight/gallon.....10.3 -10.8 pH.....6.0 -8.0



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