



CryoMelt C (Concentrate)

CryoMelt C helps you meet your chloride reduction goals cost effectively

DESCRIPTION & USES

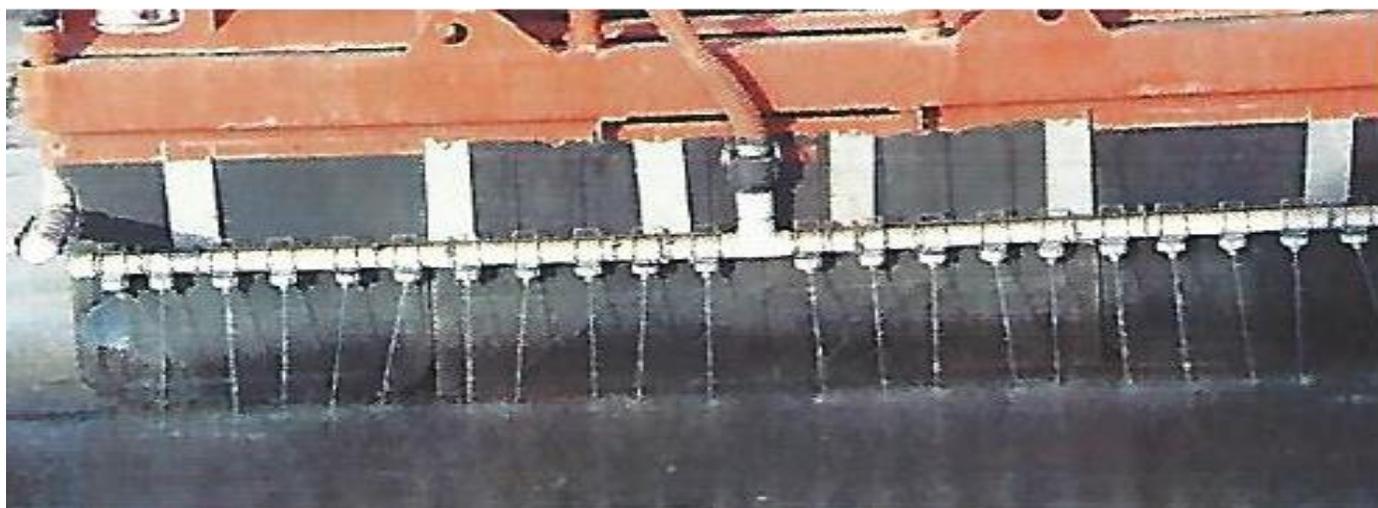
CryoMelt C is the ultimate organic concentrate ingredient to use in formulating your winter liquids. **CryoMelt C** Organic Bio-Polymer will boost the performance of your brine without the brown sludge inherent in many other organic products. The Bio-Polymer in **CryoMelt C** provides snow and ice control performance superior to standard salt brine with less corrosion. The robust residual effect of the organic Bio-Polymer in **CryoMelt C** equates to the product remaining on the pavement longer which ultimately means less product needs to be used for the same level of service. **CryoMelt C** contains no Calcium or Magnesium Chlorides. Plus it is far more biologically stable than other organics so it will not break down or ferment in your tanks

CryoMelt C is a modified agricultural product derived from renewable resources. It has been further refined to remove suspended solids that might clog sprayer heads or leave excessive sediment in your tanks. It is artfully blended for maximum melting performance. **Cryomelt C** is far more biologically stable than other organics so it will not break down or ferment in your tanks. It won't go bad nor will it have sediment settling out in.

APPLICATION GUIDELINES

Liquids are your most valuable tool to reduce chloride runoff into the environment. However, liquids are not meant to totally replace dry products. Liquids are most effective when applied to the pavement before an event (anti-icing) or applied to rock salt & other materials (pre-wetting). They can be applied to existing snow & ice (de-icing) but there are practical limits as to how much snow & ice liquids can melt after an event. (See section on de-icing). Because the product has a tenacious residual effect it can be applied in advance of a storm.

Use **CryoMelt C** at a minimum rate of 20% blended with 80% salt brine for anti-icing, pre-wetting or de-icing. A 30% addition of **Cryomelt C** to 70% salt brine will increase the performance substantially. 30% will decrease the freeze point on colder days for anti-icing. It will also allow higher gallons per ton for pre-wetting which helps reduce salt usage even more. Industry experts often make the statement “The Wetter the Better!” 30% and higher rates of use assist you in getting more than 12 gallons per ton onto the rock salt which will help you meet your total chloride reduction goals cost effectively.



TYPICAL PROPERTIES

Freezing Point.....-20°F (-28°C)
Specific Gravity.....1.17 – 1.24
pH.....6.5 – 9.05

Appearance...Medium to Dark Green liquid with mild odor
Weight/gl.....9.5 – 10.7

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