

# Earth Care

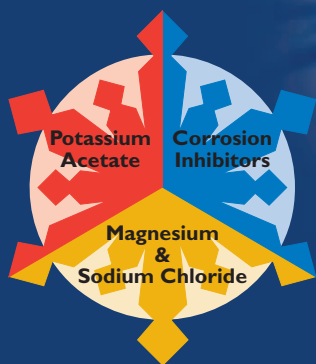


## CRYSTAL



All-In-One  
Ice Melt

Effective to  
 $-25^{\circ}\text{C} / -13^{\circ}\text{F}$



**Ice Melter**  
with Sodium and  
Potassium Acetate

**Instant Ice Melting Action ❄ Effective to Lower Temperatures  
❄ Minimized Environmental Impact ❄ Reduced Tracking ❄  
Consistent Particle Size ❄ Free Flowing ❄ Non-Powdery**

# Earth Care

## CRYSTAL

### Ice Melter with Sodium and Potassium Acetate

Earth Care Crystal has been developed with two key features kept in mind: “*enhanced performance and lower environmental impact*”. The benefits of treating rock salt with an enhancer such as liquid calcium or magnesium chloride is well known in the industry. The advantages include: approximately 25% less salt use, effective to lower temperatures, minimized tracking issues, less damage to vegetation in addition to less salt in our rivers and lakes.

Through the combination of magnesium chloride with our Earth Care Non-Chloride liquid ice melter we have created a mixture with very unique properties. This solution is then ribbon blended with sodium chloride crystals to produce a solid product with less damaging ingredients while maintaining superior ice melting performance.

#### ENVIRONMENTALLY SAFER

- ❄ Finished material has a greater density than untreated ice salt which reduces tendency for bounce and scatter into sensitive areas
- ❄ Potassium acetate is chloride free, biodegradable and in itself is an excellent liquid de-icing material effective to -50°C / -58°F

#### PRE-ACTIVATED

- ❄ Instant melting action (beneficial in cold weather when compared to dry blended product)
- ❄ Effective to lower temperatures
- ❄ Has undercutting and anti-icing capability as a result of the liquid component

#### COST EFFECTIVE

- ❄ Increased surface area treated with same payload in hopper (save time in reloads and associated fuel and labor costs)
- ❄ Less product = less tracking and clean-up

#### SAFER FOR SURFACES

- ❄ Less damaging to concrete and other surfaces due to reduced chloride content (sodium and potassium acetate) and fewer freeze and thaw cycles
- ❄ Reduce corrosion to metals as a result of less chloride content in addition to corrosion inhibitors