



**Bare Ground IB200** Magnesium Chloride and corn co-product inhibitor for direct spray application to roadways and traffic surfaces. Optional calcium chloride base is available.



**Municipalities** throughout the snow regions of the US have been using liquid de-icers as a direct spray treatment to prevent ice and snow from bonding to the road surface and because of the environmental friendliness of liquids on the infrastructure.



### Anti Icing Applications



- Virtually colorless
- Virtually odorless
- Low in Viscosity
- Superior penetration of snow and ice
- Residual reactivation effect for 10-14 days



- Enviro Safe and Biodegradable
- Virtually Non Corrosive
- Non Toxic, Non Staining, Water Soluble
- Safe around pets, plants and livestock
- Safe on all Surfaces
- All Natural agricultural corn by-product
- Engineered for sensitive watershed areas
- Surpasses PNS & AASHTO requirements
- Award winning formula



Bare Ground Direct Spray and Pre-Wetting liquid deicer is available in 55 gallon drums, 275 gallon totes and 4,500 gallon tanker load quantities.

Please contact us for full details.



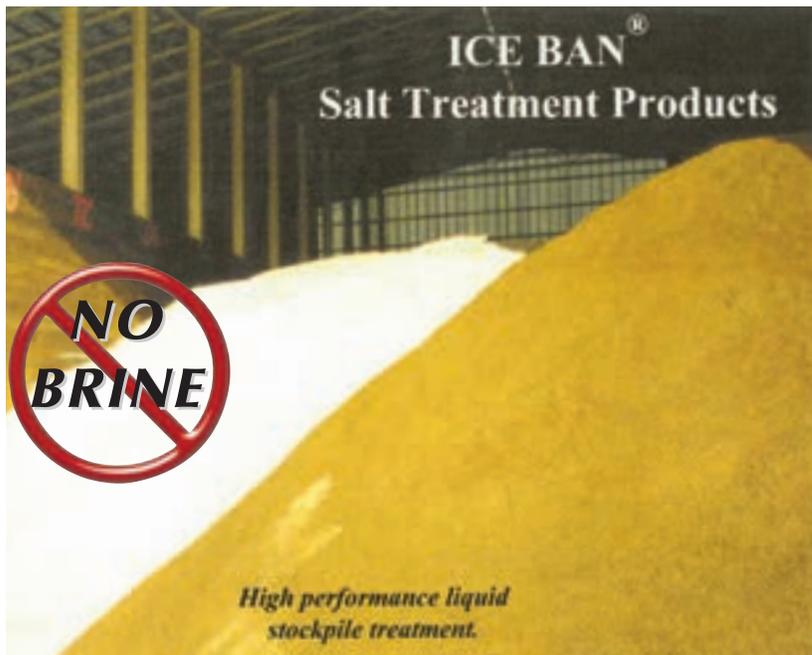


# Bare Ground Solution™

with Ice Ban



The Leading Name  
IN COMMERCIAL DE-ICING



- Bare Ground Tri-Blend** with a Magnesium Chloride base for Stockpile pre-treatment and saddle tank pre-wetting.
- Salt pre-treatment means less salt is used, less bounce and scatter, less spring cleanup, less adverse effect to roadside plant life, less harmful runoff to water supply.
- High Performance liquid stockpile treatment
  - Use less salt to get a better melting effect
  - Salt melts to lower temperatures (-10°F)
  - Less harmful runoff

From Hi Tech Report:

**Corrosion of Steel** is only a fraction of the rate observed for ordinary road salt. Indeed in some cases, the products displayed an absolute corrosion inhibiting property, causing even less corrosion than pure water.

**Prewet Salt** with 8 gallons per ton can provide better performance than straight salt at significantly lower rates.

**Performance and Effects on other Metals and Non-Metals:** See complete MSDS and Hi Tech Reports on our website - [www.BareGround.com](http://www.BareGround.com)



- Dark rich brown in color
- Slightly sweet syrupy odor
- High in viscosity to coat and stick to salt granules

**What is the best method of use?  
Pre-treating the stockpile!!**

Using saddle-tanks it is estimated only 40% of the salt surface gets coated. Compare that to 100% of the surface gets coated with treated salt.

**Saddle Tank Pre-Wet Material**  
Spray hits 50% of salt surface at best.

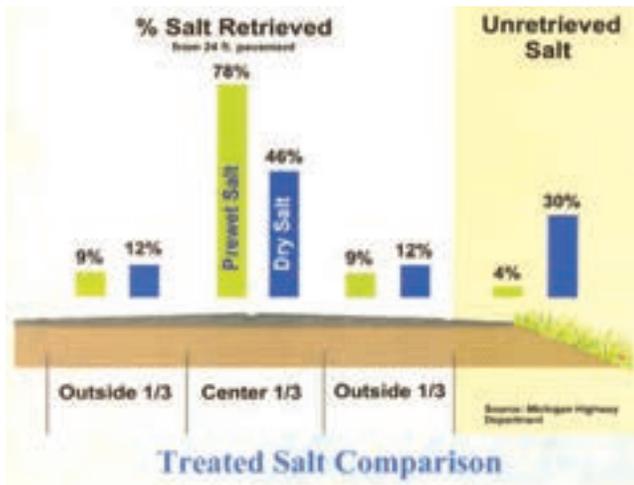
**Treated Pre-Wet Material**  
100% of salt surface is coated.



Liquid has only coated part of the material. This side must fall on the hard pack to make the salt stick and to enhance melting.



Coats the entire particle insuring a reduction in bounce and scatter along with enhanced melting.



- Less bounce and scatter...stays where it's dropped
- Salt Retention to center 1/3 of highway is 32% better
- Unretrieved salt on road shoulder is 26% less