

Pre-wetting is the application of a liquid agent to rock salt, sand, or a combination of salt and sand/grit to enhance the performance of the solid materials. The benefits of pre-wetting with ThermaPoint™ are:

- Proven 30% minimum savings in salt use
- Reduction in bounce and scatter
- Melting begins immediately - no waiting for salt to make its own brine
- Reduces labor costs
- Much lower corrosion rate than untreated salt



Pre-wetting can also be done at the spinner with a small tank set-up at the back or on the sides.



Photo courtesy of LCRC

Anti-icing is the application of a liquid agent to the road surface before a storm event. This is a very effective ice and snow control procedure. It prevents the bonding of ice and snow to the pavement and reduces clean-up costs and time. Other benefits of anti-icing with ThermaPoint™ are:

- Accident reduction
- Prevent black ice
- Reduction in sand accumulation in drainage structures
- Residual effect
- Easy to apply
- Better for the environment
- Reduced salt consumption
- Substantially reduces corrosive effects on equipment



Photo courtesy of LCRC

We have used ThermaPoint™ for the last two years to pre-wet our salt. Using ThermaPoint™ has helped reduce the bounce of the salt, keeping it on the road. It also makes the salt work faster and continues to work in lower temperatures.

Dennis S.

L.C.R.C.

ThermaPoint™ was applied down the center of this road before the storm. The photo shows the road after blading

Deicing is the application of a liquid agent after the storm event begins (in the very early stages of event) or after blading. This procedure is effective for melting small accumulations of ice and snow. Benefits of deicing are:

- Can eliminate the use of rock salt for small jobs
- Easy to apply
- Better for the environment
- Substantially reduces corrosive effects on equipment