



BOOST™

Simply The Best

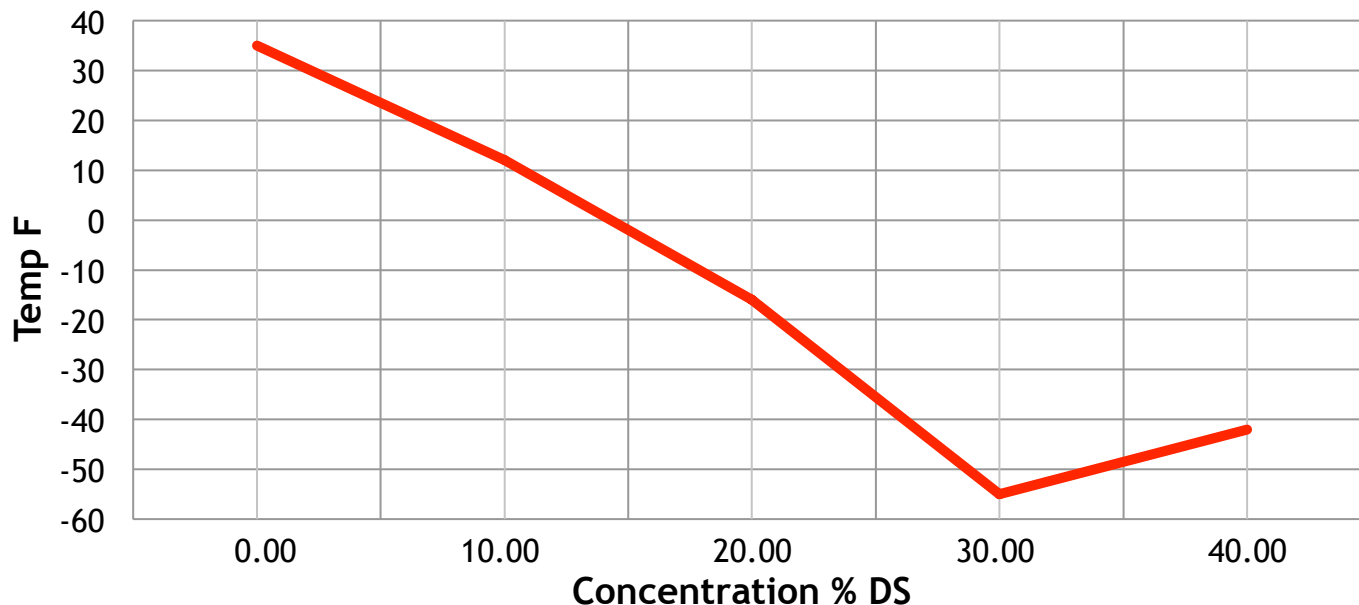
An anti-icing and de-icing material additive produced from natural sources, superior to any liquid material by offering lower freeze point protection, higher viscosity, superior corrosion protection and durability.

Why is **BOOST™** Simply the Best? **BOOST™** contains Calcium Chloride, a powerful deicer made better. It has the highest chloride content at 32% and is 85% less corrosive than sodium chloride.

BOOST™

Product Information

Freezing Point Depression - BOOST™ with CaCl₂



PROPERTIES:

- Appearance: Light brown, viscous liquid
- Specific Gravity: 1.3
- Weight: 11.2 lbs per gallon
- Eutectic Temperature: -54°F
- pH: 7
- Water Miscibility: Complete
- Concentration: 32%
- Odor: Slightly sweet - "non-offensive"
- Consult MSDS for handling and storage recommendations

CORROSION:

- Listed on Pacific Northwest Snow Fighters qualified product list
- In testing, has a 3-year average of 85% less corrosive than rock salt

STORAGE:

- No tank stratification
- No agitation required before loading equipment
- No Carnalite or Gypsum fallout in tanks
- Will store from season to season
- Will store to -54°F without freezing in storage and handling equipment



BOOST™

Application Options

ANTI-ICING

- Lower application rates and higher savings per mile when compared with other products
- Applications as low as 15 gallons per lane mile
- Superior in preventing snow and ice from bonding to freezing pavement
- Reduces cost and time clearing snow and ice in freezing conditions and the need for abrasives
- Accident reduction in high incident areas

DE-ICING

- Faster ice penetration than other materials
- Quickly penetrates packed snow/ice
- Higher melting capacity per gallon allows for less material to be applied and more ice melted
- High viscosity prevents fast run-off of the application on compact

PRE-WET SOLIDS

- Enhances the performance of dry salt and sand
- Accelerates melting activity and lowers the freeze point temperature of salt applications
- Salt will be more active at lower temps
- Prolonged effectiveness of sand applications for traction control
- Excellent “burn in” of sand for increased friction
- Reduces bounce and scatter
- Can be applied at the spinner, in the stock pile or in the truck

STOCKPILE TREATMENT

- Keeps stockpiles free flowing even in the coldest conditions
- Enhances melting capacity right off the truck
- Can be used to dissolve frozen chunks of sand

BLENDED WITH BRINE

- Can be added to brines, either sodium chloride blend or mineral well brine, up to a 50/50 blend
- Lowers freeze point to -20° at a 20% blend; increases performance at lower temperatures faster
- Acts as an accelerator with no stratification
- Reduces the corrosive properties of salt and has impressive residual effect
- Increases the chloride content of the blended product - unlike beet products that can lower chloride content by as much as 30%



BOOST™ Sprayed Before
Snow Event



Starting to Snow



During Storm



Snow Tapering Off



Great Lakes Chloride, Inc.
Local **BOOST™** Distributor
Serving the Central Great Lakes Region

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877-445-2604

Michigan
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317-810-1715

Disclaimer: The information and suggestions in this document is, to the best of the representative's knowledge, accurate. However, due to numerous factors affecting actual usage conditions, the representative makes no warranty of any kind, expressed or implied other than the product conforms to its applicable current standard specifications. (05/14)