

The most advanced and only EPA designated high performance de-icer to hit the market!

**ICE B'GONE<sup>®</sup>**  
**ENHANCE<sup>™</sup>**



Proud Recipients of



Recognized for Safer Chemistry  
[www.epa.gov/dfe](http://www.epa.gov/dfe)

### Product Overview

*IBG<sup>®</sup> - ENHANCE concentrate* is derived from an agricultural by-product and was developed using advanced patented technology. *IBG<sup>®</sup> - ENHANCE concentrate* works as a highly effective, environmentally friendly de-icer. It is a commercial de-icer to earn the US EPA's distinguished "Design for the Environment" designation - only products that are considered to be safer for the environment are authorized to display this logo!

When this patented science is blended with sodium chloride brine, the result is a cost effective ice control product with added performance features. This proven technology is also available in the following formulas:

*IBG<sup>®</sup> - ENHANCE 3070* - an enhanced salt brine blend that consists of 30% *IBG E* concentrate and 70% salt brine, effectively lowering the eutectic point of salt brine down to -15 deg F (-26 deg C).

*IBG<sup>®</sup> - ENHANCE 5050* - an enhanced salt brine blend that consists of 50% *IBG E* concentrate and 50% salt brine, effectively lowering the eutectic point of salt brine down to -24 deg F (-31 deg C).

### Product Features & Benefits

- Works at subzero temperatures where straight salt & salt brines alone are no longer effective
- Superior residual effects
- Helps reduce chloride and sodium discharges into the environment when blended with salt brine at recommended ratios
- Improves surface and groundwater quality by helping to reduce sodium accumulation and salinity
- Exhibits lower Biochemical & Chemical Oxygen Demand levels (BOD & COD) than other salt brine additives

**READY WHEN NATURE STRIKES. GUARANTEED.**

De-icing Fluids	PNS Relative Corrosion Rate
Distilled Water	0
Salt Brine	100
IBG® ENHANCE	13
IBG® ENHANCE 3070, 5050 Blends	18

## Product Features & Benefits

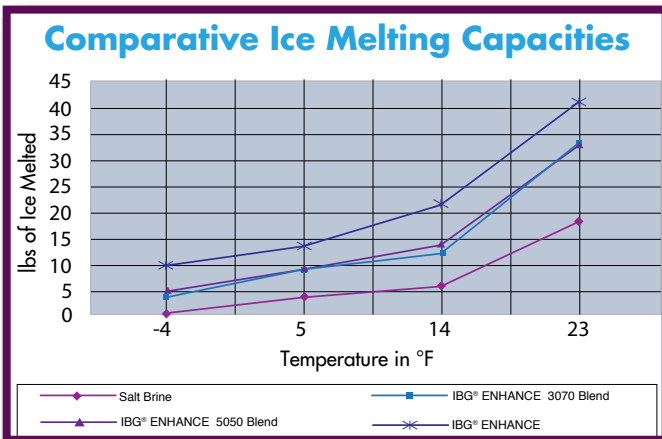
- Protects infrastructure by dramatically reducing the corrosion rates of straight salt and salt brine helping to meet the stringent PNS Corrosion standards
- Reduces overall salt consumption rates in anti-icing by keeping product on the road longer, continuing to work at lower temperatures and improving service levels
- Pre-wetting application rates of treated salt reduced by as much as 30 percent
- Ideal for our Nitrous 1-2-3 Program – a revolutionary European Technology that improves productivity and reduces overall costs (visit our website @ [www.innovativecompany.com](http://www.innovativecompany.com) for more information)

De-icing Fluids	Eutectic Points
Salt Brine	-6 °F / -21 °C
IBG® ENHANCE	-49 °F / -45 °C
IBG® ENHANCE 3070 Blend	-15 °F / -26 °C
IBG® ENHANCE 5050 Blend	-24°F / -31 °C

## Product Application

IBG® - ENHANCE works as a highly effective, environmentally friendly de-icing, anti-icing, pre-wetting and stockpile treatment agent. When blended with salt brine as recommended, IBG® - ENHANCE reduces the impact on the environment while improving service levels. Suggested application rates are as follows:

Anti-icing	25 US gallons per lane mile 60 liters per lane kilometer
Stockpile Treatment	5 to 7 US gallons per ton 20 to 30 liters per tonne of salt
Onboard Pre-Wetting	5 to 15 US gallons per ton 20 to 60 liters per tonne of salt (or 15 to 20 liters per tonne of sand)



Note: Application rates should be adjusted as needed based on operator experience and in accordance with current and expected road conditions, road and air temperature, precipitation, accumulation, weather predictions and traffic volume.

This product is (or includes) a patented product of Sears Ecological Applications Co., LLC and is manufactured under one or more U.S. Patents, including U.S. Patent No. 6,299,793 and related patents.

For more information on IBG® - ENHANCE or our comprehensive solutions-based product line, please contact *innovative surface solutions* at **1-800-387-5777** [www.innovativecompany.com](http://www.innovativecompany.com).

## How To Order

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SURFACE SOLUTIONS

**READY WHEN NATURE STRIKES. GUARANTEED.**