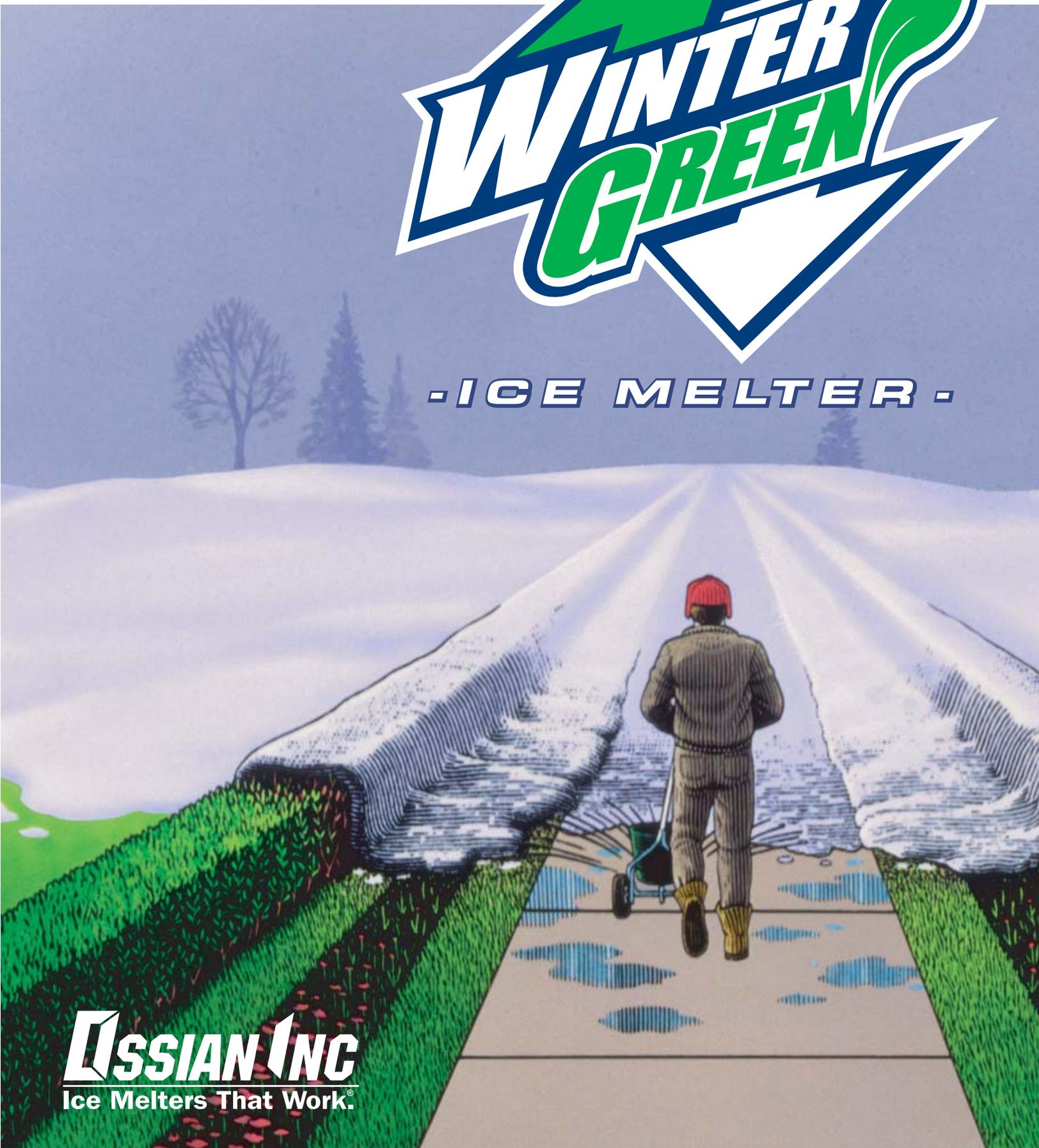


Are You Green?



- ICE MELTER -



QSSIAN INC
Ice Melters That Work.®

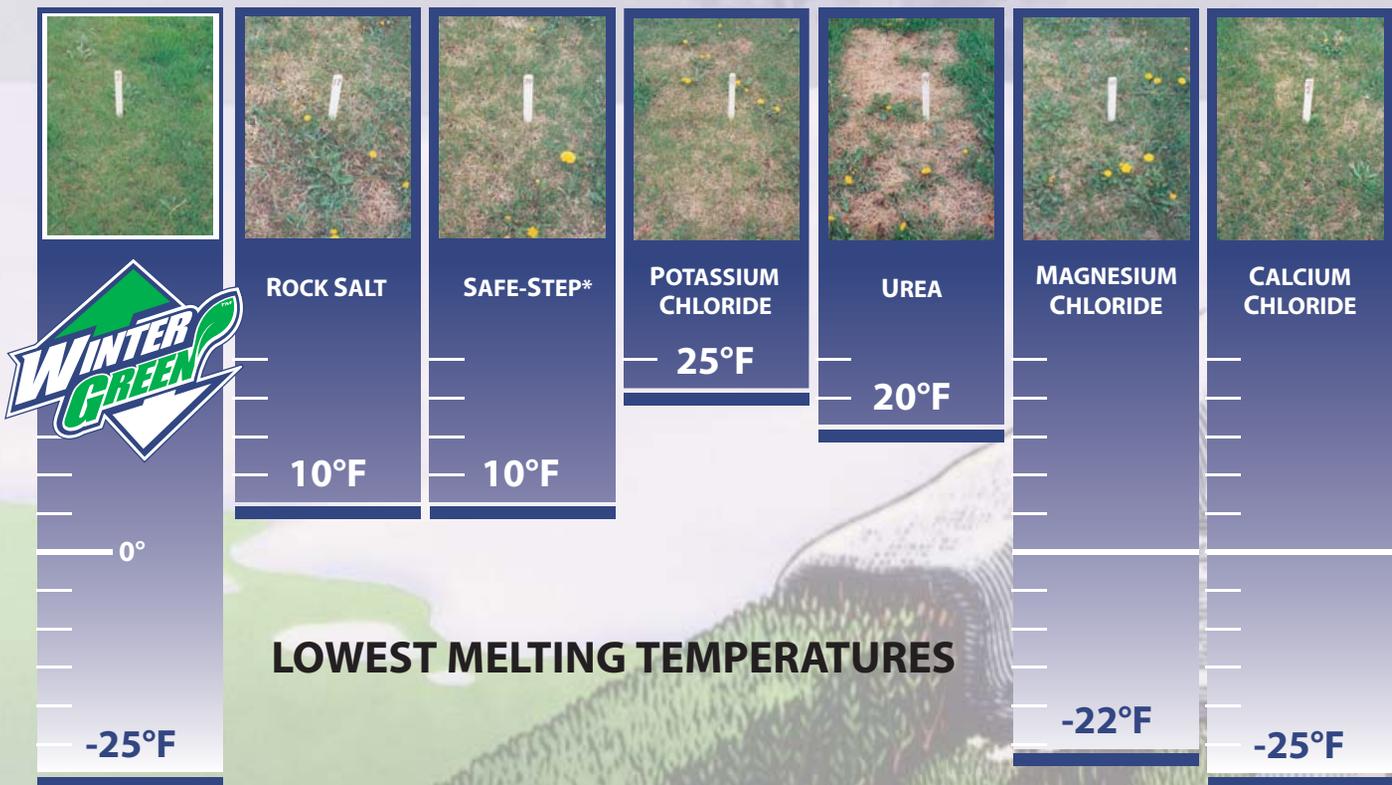
- P E L L E T -

ICE MELTER

The Only Truly Green Ice Melter is Now Available in Both, Pellet

PROVEN SAFER ON VEGETATION

Results of a two year study, by Iowa State University, on the "Effects of Common De-icing Chemicals on Turf Grass," found Ossian Inc.'s patented **WinterGreen™** formulation to not only be gentle on vegetation but that it can actually have a greening effect. **



*Safe-Step is a registered trademark of Koos, Inc.

**Iowa State University, Department of Horticulture, *The Effects of Common De-icing Chemicals on Turfgrass*, 1996

WinterGreen™ Pellet is manufactured under process patent US# 5,599,475 by Ossian, Inc.

WinterGreen™ Pellet formulation is patented under US# 5,683,619 by Ossian, Inc.

WinterGreen™ Liquid patent pending.

- LIQUID - DE-ICER



and Liquid Formulations.

GREEN FRIENDLY AT REDUCED COST!

Why Go Liquid?

Ossian Inc.'s patented, greening ice melter, is now easy on your wallet as well as your vegetation.

The Calm Before The Storm™

Applying **WinterGreen™ Liquid** to sidewalks and traffic areas prior to a winter storm, prevents the bonding of snow and ice to your concrete. Light snows will melt on contact and heavy snows will be much easier to remove.

Saves Labor and Material

DOTs have reported that for every pound of liquid de-icer used before the storm, it has saved them four pounds after the storm. Without the chance to bond to concrete surfaces these snowfalls are much easier to remove.

Residual Effect

The use of **WinterGreen™ Liquid** also brings a residual effect not found in dry material. Applied ahead of a winter storm, if the forecasted weather chooses to arrive later than expected, the applied product can stay effective as an anti-icer for multiple days without the mess of dry material.

Less Tracking

WinterGreen™ Liquid will track less than dry material, helping to avoid costly cleanups of entryways through the winter months.

Easy of Use

Incorporating liquids, into your winter toolkit, is now easier than ever with Ossian Inc.'s unique solutions to deicer application - helping to bring liquids from the highways to the walkways.

Liquid and Pellet

With the benefits of using **WinterGreen™ Liquid** prior to winter storms and **WinterGreen™ Pellet** for sub zero conditions, it is not a case of one versus the other, but to utilize both to their strengths.

Effective Temperature

WinterGreen™ Liquid was designed as an anti-icer for application before the storm. Due to its hygroscopic nature, do not apply **WinterGreen™ Liquid** or any other liquid ice melter containing a large percentage of calcium chloride or magnesium chloride, when the surface temperature is above 32°F. To do so could cause a slippery surface.



In both pellet and liquid forms, **WinterGreen's™** patented formulation is the only ice melter that effectively melts ice and snow while remaining gentle on your vegetation.

You have a choice.

WHAT DOES GREEN MEAN?

“All-Natural” does not mean it won’t kill your grass.

Beware the Little Green Lie. With increasing pressure for green friendly products, there is a trend in ice melt marketing, to refer to products as “all-natural,” or “a product of nature.” Unfortunately these statements are taking advantage of the fact that Salt is indeed, a naturally occurring product, as are many of the ingredients found in ice melters. Natural or not, salt will kill your grass. When winter changes to spring, and your efforts move from clearing sidewalks to re-sod grass and replace shrubs, this “all-natural,” product proves to be very unfriendly.

Fertilizers won’t melt ice, but they will burn your vegetation.

Fertilizers make lousy ice melters. Although they are commonly promoted as viable alternatives to salt or harsh chemicals, fertilizers such as potassium chloride or urea make exceptionally poor ice melters (neither will melt lower than 20 above zero). More importantly, their winter time application rate exceeds the recommended fertilizer application by 10 to 1. The result is unsightly fertilizer burn of your vegetation.

THE SCIENCE VS. THE MARKETING Studies by both Iowa State University and the University of Wisconsin, where vegetation and heavy winter de-icing are serious issues, found sodium chloride used as an ice melter, contaminates soil, resulting in extensive loss of plant life. Similarly, potassium chloride and urea were both found to cause fertilizer burn when used at ice melter application rates. Even calcium chloride and magnesium chloride were found to damage vegetation.

Sources: Iowa State University, Department of Horticulture, *The Effects of Common De-icing Chemicals on Turfgrass*, 1996
University of Wisconsin, Department of Soil Science, *Deicer Effects on Kentucky Bluegrass Turf*, 1996

There is only one ice melter that melts ice and greens your grass.

To date, there is only one, truly vegetation safe ice melter. This unique formulation of calcium chloride and urea, developed and patented by Ossian, Inc. was found in the Iowa State University study, to have a beneficial effect on vegetation. Two chemicals that, used on their own, can be very unfriendly to grass and shrubs but when combined in Ossian, Inc’s uniquely engineered ice melting pellet, and it’s new liquid version, converts to a vegetation friendly, slow release nitrogen in the soil - actually encouraging vegetation growth rather than killing it. Backed up by University studies and SHRP melting test standards, **WinterGreen™** is proven to not only have superior melting performance, but can have a greening effect on vegetation in the spring. No other known product can make this claim, and back it up. If you’re serious about green issues and melting ice, there is only one solution.

OSSIAN INC

Ice Melters That Work.®

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