

WITH POWERFUL FS2000™

MELTS BELOW  
**-32°C (-25°F)**

# **FIRESTORM™**

**INTENSE ICE MELTER**

• THE MOST POWER • ONE OF THE SAFEST • FAST ACTING. LONG LASTING.

- EVERY PARTICLE IS COATED WITH FS2000™ FOR MAXIMUM SPEED AND LOWEST POSSIBLE MELT TEMPERATURE
- PREVENTS REFREEZING
- GENTLE ON SKIN. SAFE FOR CHILDREN AND PETS\*
- LOWER CHLORIDE LEVELS ARE SAFER FOR PLANTS\*
- SAFE FOR CONCRETE\*
- CORROSION INHIBITOR WON'T HARM METAL\*
- ULTRAVIOLET MARKER IS EASY TO SEE; USE LESS

\*When used as directed

AVAILABLE IN 20 KG BAG / 50 LB PAIL

EPA/Safer Choice recognition does not constitute endorsement of this product. The Safer Choice label signifies that the product's formula, as Nu-Tec Specialty Products Inc. has represented it to the EPA, contains ingredients with more positive human health and environmental characteristics than conventional products of the same type. EPA/Safer Choice relies solely on Nu-Tec Specialty Products Inc., its integrity and good faith, for information on the product's composition, ingredients and attributes. EPA/Safer Choice has not independently identified, that is, via chemical analysis, the ingredients in the product formula, nor evaluated any of Nu-Tec Specialty Products Inc.'s non-ingredient claims. EPA/Safer Choice provides its evaluation only as to the product's human health and environmental characteristics, as specified in the Safer Choice Standard and based on currently available information and scientific understanding.



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THE SAME INTENSE POWER. THE SAME UNIQUE FORMULATION.

# The only thing different is the colour. Here's why.

We've been working for a long time now to earn the right to become an approved SAFER CHOICE® partner. Our proprietary formulation met their stringent criteria.

The only change they required was the color. Firestorm's 'ultraviolet' colour is approved by the US Environmental Protection Agency (EPA) for direct release into the environment. So there you have it. The same product and performance with a new hue, and more credibility and safety than ever.

We believe we have a responsibility to protect the environment. FS2000™, our proprietary ingredient in Firestorm™, meets the stringent environmental specifications set by the PNS. And it's been proven in independent studies to be **70% less corrosive than salt.**

- NON-IRRITATING FORMULA AND LOWER CHLORIDE IS MUCH SAFER FOR PLANTS\*
- SAFE FOR METAL AND CONCRETE\*
- DISTINCTIVE 'ULTRAVIOLET' COLOUR IS EASY TO SEE, HIGHLY DISPERSABLE, NON-STAINING, USES LESS WHILE ENSURING PEDESTRIAN SAFETY AND IS EPA-APPROVED FOR DIRECT RELEASE INTO THE ENVIRONMENT

\* When used as directed


#### Active Ingredients CAS#

NaCl	7647-14-5
MgCl <sub>2</sub>	7791-18-6
Urea	57-13-6
De-icer	Proprietary
Colouring Agent	Proprietary



ORANGE TO 'ULTRAVIOLET': A SIMPLE CHANGE. A SAFER CHOICE THAN EVER.

## OUR SECRET WEAPON

 liquid is 30% MgCl<sub>2</sub> with an organic derivative specifically engineered to enhance the eutectic (lowest melt temperature) point, anti-icing properties and viscosity of the MgCl<sub>2</sub>. FS2000's eutectic point is an incredible -85°F.

**FS2000** inhibits corrosion and suppresses crystal formation.

**FS2000** aids in the prevention of the 'slickness' period often experienced with chloride brines.

**FS2000** passes the test developed by the National Association of Corrosion Engineers Standard TM-01-69 as modified and set by the PNS.

DEICING FLUID	CORROSION RATE
Distilled Water	0
Rock Salt (NaCl)	100
Calcium Chloride (CaCl <sub>2</sub> ) 38%	121
Calcium Chloride (CaCl <sub>2</sub> ) 30%	86
Magnesium Chloride (MgCl <sub>2</sub> ) 30%	80
<b>Proprietary FS2000™</b>	<b>28.2</b>