



**GROUNDS CARE
SOLUTIONS**

ICE REMOVERS



State®
Since 1911

stateindustrial.com

Care For Work Environments®

PRODUCT SELECTION



PolarPro™ Aerosol Deicer

129436-12

20 OZ Aerosol/CS12



Polar Pro™ Aerosol Deicer quickly melts ice, frost, and snow on contact, leaving behind no smeary residue. Designed for versatility, it works effectively on windows, windshields, headlights, locks, tires, sidewalks, steps, taillights, and hinges. Ideal for use across a wide range of settings from automobiles and buses to maintenance crews, fleet operations, and emergency services. Reliable and easy to use, it's a must-have solution for quick, dependable ice removal.

- Melts ice, frost, and snow instantly
- Prevents glass damage from scraping
- Leaves no residue

TECHNICAL DATA

APPEARANCE: Clear

SPRAY PATTERN: Flushing stream

ODOR: Solvent

COLD STABILITY: 0°F

SHELF LIFE: 1 Year Minimum

PRODUCT SELECTION



PolarPro™ Runway Deicer

129441	5 GL Pail
129442	55 GL Drum



Polar Pro™ Runway Deicer is an effective solution for both preventing and melting ice and snow. It can be applied before a storm to stop build up or afterward to break down existing layers, making surfaces safer and easier to maintain. Environmentally safe and FAA compliant, it's a trusted alternative to harsh chlorides. Plus, it contains a corrosion inhibitor to protect metals like copper, brass, aluminum, zinc, and other alloys, helping extend the life of equipment and surfaces.

- Environmentally safe alternative to chlorides
- Contains a corrosion inhibitor to protect metals
- FAA compliant
- Rapid drying time

TECHNICAL DATA

APPEARANCE: Blue liquid

ODOR: Mild

pH, AS IS: 9.5 - 10.5

SPECIFIC GRAVITY: 1.27 - 1.30

FREEZING POINT: -72°F (-58°C)

EFFECTIVE TO: -25°F (-32°C)

SHELF STABILITY: minimum one year (unopened)



PRODUCT SELECTION

FORMULA 100 Ice-Remover™



Formula 100 Ice-Remover™

37164

50 LB Drum

Formula 100 Ice-Remover™ is designed to keep walkways, steps, and parking lots safe by melting ice and snow quickly, even in sub-zero temperatures. Its powerful exothermic action generates heat on contact with moisture, creating a chain reaction that continues to melt snow and prevent refreezing. Formulated as easy-to-use pellets, it works fast and keeps surfaces clear long after application. Formula 100 Ice-Remover™ helps prevent slips, falls, and accidents in tough winter conditions.

- Works down to -25°F (-31.2°C), much lower than rock salt
- Easy-to-use pellets heat up when they hit moisture
- Can easily be stored in sight, unlike bulky, ripped bags
- Apply safely by hand or through use of a spreader

TECHNICAL DATA

APPEARANCE: white granular pellet

ODOR: none

SHELF STABILITY: minimum one year (unopened drum)

FREEZING POINT DEPRESSION: 1 gram per 1000 grams of water gives a molal lowering of freezing point of 5.85°C

WORKING TEMPERATURE OF F-100 ICE REMOVER: -25°F

WORKING TEMPERATURE OF ROCK SALT: 20°F

PRODUCT SELECTION

F-185™ LIQUID ICE-CHEK ACTIVATOR



F-185™ Liquid Ice-Chek

125596	1 GL Container/CS4
25394	20 GL Drum

F-185™ Liquid Ice-Chek Activator is a powerful liquid formula that melts ice and snow by lowering the freezing point of water, making removal fast and effective. Safe and non-corrosive, it won't damage asphalt, concrete, or metals, and leaves no residue or salt deposits behind. Effective in temperatures as low as -20°F, it works well on sidewalks, parking lots, outdoor equipment, and more. With its clean, reliable performance, F-185™ Liquid Ice-Chek Activator helps keep surfaces safe without the harmful effects of traditional salts. Use diluted for deicing applications, or use full strength as a preventative measure.

- Two-way action lowers the freezing point of water and turns ice into water
- Does not generate heat and does not leave corrosive salt-deposits
- Non-corrosive to asphalt, cement, metals and concrete
- Formula works to -20°F (-28.9°C)

TECHNICAL DATA NO DILUTION

APPEARANCE: Orange
FLASH POINT: 275 F° (COC)
FREEZING POINT: -21°F.
VISCOSITY 10°F.: Water thin
**WETTING AGENT FOR QUICK
SPREADING:** present

TECHNICAL DATA

50% DILUTION WITH WATER

APPEARANCE: Light Orange
FLASH POINT: Greater than 275°F
FREEZING POINT: -20°F.
VISCOSITY 10°F.: Water thin
**WETTING AGENT FOR QUICK
SPREADING:** present

(Remove heavy snow accumulations for best results.)

CONTACT US



stateindustrial.com



support@stateindustrial.com



1.866.747.2229



5915 Landerbrook Drive, Mayfield Heights, OH 44124

52N09

LIT803121

© Copyright 2025 - State Industrial Products Corp.

