

NovaMax Deicer

Type I

PRODUCT DESCRIPTION

NovaMax Liquid Deicer Type I - an industry leading, multi-use, liquid deicer. Environmentally friendly, Non-Toxic, Non-Hazardous and Highly Effective.

APPLICATION

- Prevent coal, petroleum coke and other aggregates from freezing to truck boxes and rail cars,
- Prevent ice buildup on conveyor belts,
- Use for prevention of ice formation and ease of removal on
 - Airport runways
 - Roads and highways
 - Walkways, sidewalks, and pathways
- Used by stadiums, schools, public parks, and universities
- Used by snow removal professionals

FEATURES AND BENEFITS

Environmentally Friendly:

- NovaMax Deicer Type I is formulated from materials that are non-hazardous, non-toxic, and present no negative impact on the surrounding environment, vegetation, animals or human health. It has a significantly lower BOD and COD compared to glycol-urea based products. It produces no ammonia upon breakdown.

Non-Corrosive:

- NovaMax Deicer Type I is formulated from 50% Potassium Acetate and proprietary corrosion inhibitors. Harmful rust and corrosion that occurs through the application of aggressive salts like calcium chloride, are virtually eliminated with the application of NovaMax Deicer Type I

Effective at Lower Temperatures:

- NovaMax Deicer Type I maintains effective ice control to much lower temperatures than salt. Where salts are generally only effective to temperatures near -9°C, NovaMax Deicer Type I remains active and effective, even at temperatures below -35°C. It retains a low viscosity at -50°C and does not freeze until -60°C.

Cleaner:

- Unlike salt, sand, or beet juice, NovaMax Deicer Type I is one of the cleanest deicing materials available. NovaMax Deicer Type I will help to reduce the clean-up of messes tracked in from outside. It will also aid in reducing the springtime clean-up and sweeping of roads through reduced sand usage.



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DIRECTIONS FOR USE

To prevent ice formation

- NovaMax Deicer Type I should be applied just prior to a forecasted frost or freezing precipitation event. This application will prevent ice formation for up to 48 hours unless washed from the treated surface.

For clearing established snow or ice

- NovaMax Deicer Type I can also be applied to surfaces already impacted by snow or ice build-up. NovaMax Deicer Type I rapidly penetrates the snowpack or ice and quickly breaks the bond between the ice and the surface, allowing for easy removal by brushing or scraping. The NovaMax Deicer Type I that remains on the surface will then inhibit further ice formation.

Application Guidelines

- For Ice Prevention: 15 ml per square meter (1.5 ml/ft²)
- For Clearing Established Ice: 30 ml per square meter (3.0 ml/ft²)

Easy to Apply

- NovaMax Deicer Type I is highly concentrated and is ready to use from the container. Product may be applied with a handheld sprayer, backpack sprayer, vehicle mounted spray unit or even a watering can with a fine dispersing end for very small areas.



PACKAGING

NovaMax Deicer Type I requires no additional preparation or dilution and can be used straight from the container. NovaMax Deicer Type I is available in a variety of sizes to meet your specific needs. For clearing established snow or ice

- 10 Liter Jugs
- 20 Liter Jugs
- 1,000 Liter Totes
- Bulk quantities available to meet almost all volumes

PROPERTIES

Specific Gravity	1.28
Appearance	Clear, colorless to light straw-colored liquid
Odor	Mild
Freezing Point	Odorless



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