

PATENTED FORMULA

# **NITRO**™

THERMAL ICE MELT

**with Explosive Nano  
Heat Technology™**

**Melts to  
-21°**

**The Strongest, Most  
Cost Effective Ice Melt Formula  
You Can Buy!**

## High Performance Science

**Nano Heat Technology™** is the science of molecular bonding. This process creates the safest, most efficient, effective method of melting and preventing ice.

**Nano Heat Technology™** manipulates the molecular bonding process of ice formations. Through chemistry, this process is the result of heat action which then disassociates the ingredients into ions as they dissolve or prevent ice from bonding on any surface.

This process actually doubles the molecule quantity of the formula and multiplies the effect of Freeze Point Depression by 2, resulting in greater melt off at a faster rate than all other Ice Melters. It is molecularly impossible to melt faster and longer with out this process taking place\*.

**Dynamic Excelerators™** are a proprietary liquid enhancement applied to each granular that works by contact ignition of ice or snow. Each **NITRO™** granular is coated with an environmentally safe, vegetation by-product that magnifies the active ingredients effectiveness, resulting in faster melt off and extended life activity of up to 48 hours!

## Why it Works

**NITRO's™** proprietary patented formula, fortified with **Dynamic Excelerators™** was developed to perform in the harshest conditions! **NITRO™** is strong, fast acting and long lasting. Only the most essential ingredients are added to the formula. **NITRO™** works hard so you dont have to! Natural, explosive, high quality ingredients melt ice instantly by an endothermal chemical action. This process reduces a surfaces freezing point and continually reacts to ice until it is eliminated safely and efficiently.

## Strong, Long-lasting and Cost Effective Formula

**NITRO™**, developed with **Nano Heat Technology™** is a safe, fast acting endothermic formula that is extremely strong, long-lasting, and cost effective. Depending on the nature and the amount of the snow, **NITRO™** will keep working up to 48 hours reducing costly labor re-applications.

## Pre Application

**NITRO™** Non Hygroscopic formula only becomes active when it comes in contact with snow or ice, making it extremely efficient and labor saving, so apply **NITRO™** before the storm hits, not during it!

## Protect the Environment, Vegetation and Pets

**NITRO™ with Nano Heat Technology™** is safe for concrete, landscaping and pets. All natural environmentally preferred ingredients reduce the amount of chlorides released into the soil that can increase PH levels in the ground and burn vegetation. **NITRO™** contains only the highest quality ingredients for the ultimate in safe, environmentally-friendly ice melting!

## NITRO™:

Melts ice down to -21 degrees

Explosive, safe, and effective endothermic process melts ice for up to 48 hours\*

Only essential ingredients to limit cost extremely cost effective!

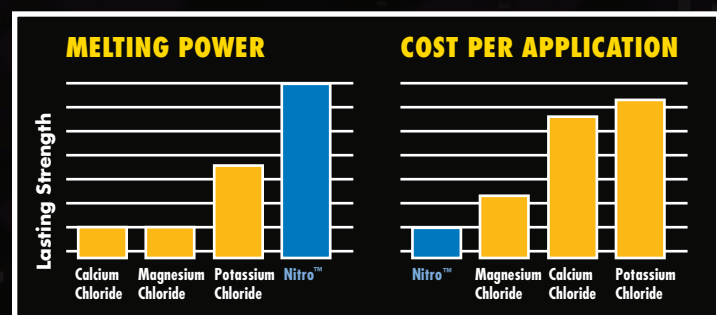
Consistent, Non-Hygroscopic formula will not clump or activate until it encounters snow and ice

## Convenient and Easy to Spread

**NITRO™** can be applied with an industrial rated spreader pre-storm for ultimate slip and fall protection. Our proprietary formula fits through any spreader and only begins working when it comes into contact with ice or snow. Natural, irregular-shaped granules, as opposed to round, man-made granules, adhere quickly and evenly to surfaces making **NITRO™** easy for workers to spread. Granules stay put, reducing scatter and eliminating the need for a costly second application.

## Direction and Application Notes

**NITRO™** should be spread at an even rate of 30,000 ft per 50lbs based on a clear surface. Flaking may occur when using an ice melting product on a poor quality concrete surface. **NITRO™** or any de-icer should never be used on concrete surfaces that are less than one year old because they have not cured or if spalling has already occurred.



## Non Warranty

No warrant expressed or implied concerning the use of this product is made by the manufacturer or seller other than for the purposes indicated on the label. Manufacturer or seller is not liable for any injury or damage caused by this product due to misuse, mishandling or any application not specifically described and recommended on the label. In the event that the use of this product causes damage to person or property, purchaser expressly agrees that his sole and exclusive remedy against manufacturer and seller will be to return the unused portion of these goods and receive a refund of the purchase price.

## EPA Statements of Authenticity

\* These statements have been provided by the Environmental Protection Agency and are available for review. Please find further test results available at the National Technical Information Service (NTIS#PB.222795/7BA)

National Ice Melt Corporation

[www.nationalicemelt.com](http://www.nationalicemelt.com)