De-Freezer

Product # 288

De-Freezer is the economical way to stay ahead of winter storms to ensure safe transit of pedestrian and vehicle traffic. When used as a pre-treatment, De-Freezer will prevent the bonding of snow and ice to pavement and other surfaces which will make mechanical clearing much more efficient. With efficacy down to -60°F, -De-Freezer is also extremely effective at melting already present snow and ice on a multitude of surfaces.

This product may also be used in warmer weather to help control dust on gravel roads, construction sites, or other commonly dusty areas. By absorbing moisture from the air, it helps to keep dust down and productivity up.

Use on:

- Parking Lots
- SidewalksDriveways
- Gravel Roads
- Outdoor Conveyors
- Outdoor Elevators

- Asphalt
- Stairs
- Bridges

Features and Benefits

· Fast and easy to use

• Construction Sites

- Improves performance and longevity of solid rock salt and sand when applied prior to their use
- Effective in temperatures of -60°F
- Use as pre-wetter before precipitation or after snow and ice has already accumulated
- Suppresses dust on gravel & dirt roads in the summer

Properties

Appearance..... Aqua Fragrance...... None pH....... 9 - 10

Temperature Product Water -60°F 0 1 -30°F 7 1 -10°F 3 1 +10°F 1 1 +20°F 1 2

Directions Complete directions on product label

ANTI-ICER/PRE-WETTER: Spray on pavement before precipitation. Use ½ gallon/1000 square feet. Adjust dilution depending on requirement.

DEICER: Effective deicer when applied on top of snow and ice. On glazed ice it may be necessary to score the surface in several places before applying to aid penetration and to prevent run-off. More than one application may be necessary in extreme conditions. Use 1 - 2 gallons/1000 square feet near 32°F on thin ice. Use 3 - 6 gallons/1000 square feet below 10°F.

ACCELERATOR: Significantly improves the performance and longevity of solid rock salt and abrasives like sand. Use $\frac{1}{2}$ gallon/1000 square feet. Adjust dilution depending on requirement.

Ingredients	CAS Number
Water	7732-18-5
Calcium chloride	10043-52-4
Potassium chloride	7447-40-7
Sodium chloride	7647-14-5
Acid blue 9	3844-45-9

Safety

Warning: Causes serious eye irritation.

DOT Shipping (ground transportation)

Proper Shipping Name: None Class: None ID Number: None Package Group: None

Quantities

30, 35 & 55 gallon5 or 6 gallon6x1 gallon4x1 gallon

NFPA® RATINGS Flammability Health Reactivity