



TECHNICAL DATA SHEET

PRODUCT IDENTIFICATION

Product Name ARCTIC BLUE™ ICEMELTER
Product Use De-Icer / Anti-Icer

PRODUCT DESCRIPTION

Arctic Blue™ Icemelter helps control ice and snow dependably, economically and safely. A basic blue icemelter that is economical and effective on snow & ice, while being very easy to use.

PERFORMANCE

Effective: Works down to -15°C (+5°F)

Instant Traction: Arctic Blue™ Icemelter provide instant traction due to its granular format with sharp edges. Immediately upon spreading, it works to prevent slips and falls.

Leave No Oily Residue: Arctic Blue™ Icemelter does not contain calcium chloride, so no oily residue is left behind to track into buildings.

Cost Effective Blue Color: Arctic Blue™ Icemelter is dyed a bright blue color. This dye is environmentally friendly, and when used as directed does not stain the surface of your walkway or road surface. The dye helps the user to ECONomically spread the icemelter evenly, preventing overspreading of the product.

APPLICATION METHOD

Arctic Blue™ Icemelter is best applied in a uniform even distribution. It should be spread at a rate of 50 - 100 grams per square metre (¼ - ½ cup per square yard / 10 - 20 lbs per 1000 square feet). It is easiest to spread by mechanical means, such as a spreader, depending on size of coverage. It is recommended to remove ice and slush once ice bond has broken. Icemelter may be applied at the beginning of a storm to prevent hard ice accumulations.

COMPOSITION

Arctic Blue™ Icemelter is a product comprised of Sodium Chloride and Potassium Chloride that has a blue dye, making even distribution easy and obvious to the enduser.

PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Solid	Appearance:	Dry, Blue Granules
pH Level:	6.7 - 7.3	Odour Threshold:	Not Applicable
Water Solubility:	35.7 g/100 mL (0 °C)	Odour:	Odourless
Vapour Pressure:	1.0 mm @ 865 °C	Vapour Density:	Not Applicable
Boiling Point:	1413°C / 2575°F		

STORAGE & HANDLING

Personal Protective Equipment:	None required. Safety glasses and gloves optional.
Handling and Storage Requirements:	Store in a dry, ventilated area. Wash hands after handling.
Special Shipping Requirements:	Not Applicable



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