



TECHNICAL DATA SHEET

PRODUCT IDENTIFICATION

Product Name MOUNTAIN ORGANIC NATURAL™ ICEMELTER
Product Use De-Icer / Anti-Icer

PRODUCT DESCRIPTION

Mountain Organic Natural™ Icemelter is a premium product designed to tackle the worst winter weather conditions, while still being completely organic and environmentally safe. Mountain Organic Natural™ Icemelter works better than traditional icemelers, but carries none of the risks.

PERFORMANCE

Powerful: Effective down to -23°C (-9°F)
Safe on Vegetation: Mountain Organic Natural™ Icemelter is a fertilizer-based product which will not harm vegetation or soil structure when used as directed. It is harmless to groundwater systems.
Clean to Use: Mountain Organic Natural™ Icemelter does not leave an oily residue. It reduces to a colorless and odourless liquid, with a neutral pH balance.

APPLICATION METHOD

Mountain Organic Natural™ 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

Mountain Organic Natural™ Icemelter is a fertilizer based icemelter. It is made primarily from potassium chloride and its by-products making it the choice of those concerned about the environment. Potassium, a required nutrient to plant life, has long been known as a safe ingredient to melt ice safely.

PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Solid	Appearance:	Dry, Natural White Granules
pH Level:	7-8	Odour Threshold:	Not Applicable
Water Solubility:	31.7 g/100 mL (0 °C)	Odour:	Minimal Odour
Vapour Pressure:	Not Available	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. Store in original packaging until use or store in sealed container. Mountain Organic Natural™ Icemelter may be stored safely with food products in a warehouse environment. Do not allow granular icemelter to come into contact with open food products.
Special Shipping Requirements:	Not Applicable



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