

TECHNICAL DATA SHEET

PRODUCT IDENTIFICATION

Product Name GROUNDWORKS NATURAL™ ICEMELTER

Product Use De-Icer / Anti-Icer

PRODUCT DESCRIPTION

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

PERFORMANCE

Powerful: Effective down to -23°C (-9°F)

Safe on Vegetation: GroundWorks 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: GroundWorks Natural™ Icemelter does not leave an oily residue. It reduces to a

colorless and odourless liquid, with a neutral pH balance.

APPLICATION METHOD

GroundWorks 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

GroundWorks 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:7-8Odour Threshold:Not ApplicableWater Solubility:31.7 g/100 mL (0 °C)Odour:Minimal OdourVapour Pressure:Not AvailableVapour 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 orignal packaging until use or store in sealed container.

GroundWorks 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



