



TECHNICAL DATA SHEET

PRODUCT IDENTIFICATION

Product Name WINTER WARRIOR ENVIRO LEADER ICEMELTER™
Product Use De-Icer / Anti-Icer

PRODUCT DESCRIPTION

Winter Warrior Enviro LEADer Icemelter™ is the Superior ECO De-icer, designed specifically to be used around all Green Buildings / Properties, where there are environmental or corrosion concerns.

PERFORMANCE

Powerful: Effective down to -21°C (-6°F)

For Use Around Green Buildings: Winter Warrior Enviro LEADer Icemelter™ does NOT contain any salts, chlorides, nitrogen or triazoles. It is a viable economical Green sustainable option for melting the ice, around Green eco-buildings.

Non-Corrosive: Winter Warrior Enviro LEADer Icemelter™ is chloride free and completely non-corrosive. For this reason, it is a great product to be used around any areas containing steel or metal, including concrete parking structures, roads or bridge decks.

Safest for the Environment: Winter Warrior Enviro LEADer Icemelter™ is readily biodegradable at low temperatures and safe on the environment. It has a neutral pH balance of 7.5–8.5. When compared to other icemelters, like urea, it has a relatively low biological oxygen demand. It contains NO nitrogen, so is safe around aquatic life as well.

Cost Effective Green Color: Winter Warrior Enviro LEADer Icemelter™ is dyed a bright green 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

Winter Warrior Enviro LEADer Icemelter™ can be applied in its solid granule form or can be made into liquid. In granule format, the product should be applied at a rate of 20 - 40 grams per square metre (⅓ - ¼ cup per square yard / 4-8 lb per 1,000 square feet). To convert the product into a liquid format, simply dilute 25% product into 75% water. Liquid Winter Warrior Enviro LEADer Icemelter™ can be used to spray on difficult structures that are impractical for granules or it can even be used as an anti-icing agent.

COMPOSITION

Winter Warrior Enviro LEADer Icemelter™ is a specially encapsulated, formulated product, comprised of Calcium Magnesium Acetate (CMA) and Sodium Formate, that has been dyed green.

PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|--------------------------|-----------------------|-------------------------|---------------------------|
| Physical State: | Solid | Appearance: | Dry, Light Green Granules |
| pH Level: | 8 - 10 | Odour Threshold: | Not Applicable |
| Water Solubility: | Easy soluble in water | Odour: | Acid (slight) |
| Vapour Pressure: | Not Applicable | Vapour Density: | Not Applicable |
| Melting Point: | 245 °C | | |

STORAGE & HANDLING

| | |
|---|---|
| Personal Protective Equipment: | None required. Safety glasses and gloves optional. |
| Handling and Storage Requirements: | Wash hands after handling. Store in a dry, ventilated area. Keep away from heat. Keep away from Store in original packaging until use or store in sealed container. |
| Special Shipping Requirements: | Not Applicable |



Visit our website for more information
about all our products


XYNYTH.COM

