



## PRODUCT DATA SHEET

# 8907



# Ice Melt

## High Performance De-icer For Outdoor Use

### **PRODUCT DESCRIPTION**

**Ice Melt** is a fast acting, high performance, de-icer designed to protect against dangerous snow and ice build-up. Once applied the unique chemical formulation reacts rapidly with moisture to actively generate heat, melting ice and snowfall up to ten times faster than traditional salt based products. The long lasting formulation prevents water from refreezing for several days preventing the formation of sheet and black ice and providing lasting protection against overnight freezes and fresh snowfall. Designed for use at temperatures as low as -50°C it suitable for even the harshest winter conditions.

**Ice Melt** is made from a unique blend of natural materials specially designed to maximise de-icing performance. Its highly effective formulation provides increased surface protection, offering coverage up to 10m<sup>2</sup> per kilogram compared to 1m<sup>2</sup> for traditional salt based products. Unlike regular salt based products it is composed of non-corrosive materials and will not actively corrode vehicle chassis or metal walkways. It is safe for use near vegetation and grass and actively aids soil nutrition if absorbed making it the green alternative to sodium salt based products.

**Ice Melt** is the perfect way to protect against dangerous snow and ice build-up. It is suitable for use in all outdoor locations and is ideal for use on walkways, roads, carparks, stairways, and access ramps. Recommended for use in all industrial, commercial, educational, and domestic settings.

## **FEATURES & BENEFITS**

- High performance de-icer
- Long term protection against re-freezing
- Non-corrosive
- Highly economical formulation
- Highly effective at low temperatures

## PHYSICAL CHARACTERISTICS

Appearance Odour Bulk density Effective coverage Recommend operating temperature

- Rapidly melts ice and snowfall
- Protects against ice formation and fresh snowfall
- Does not damage vehicles, pathways, or vegetation
- 1kg provides effective protection for areas up to 10m<sup>2</sup>
- Suitable for use at temperatures down to -50°C

Off white powder No characteristic odour 1.5 kg /m<sup>3</sup> 7.0 - 10.0 m<sup>2</sup> per kilogram +10°C to -50°C

### **Orapi Applied Limited**

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### DIRECTIONS FOR USE

**Ice Melt** is supplied ready to use straight from the pack. For uncovered or lightly frozen areas apply directly to the surface to be treated. For deep snowfall, remove the bulk of the coverage and apply to lower areas of snowfall. Allow to stand as the chemical reaction occurs. Apply additional material as needed until surface is ice free.

**Ice Melt** should be applied using a spade, shovel, or other appropriate scoop. Do not apply by hand unless wearing appropriate chemical resistant gloves. Caution should be taken to avoid eye contact and prolonged skin contact.

Ice Melt is suitable for use on most hard surfaces. For sensitive surfaces testing is recommended prior to use.

## SPECIAL STORAGE

Store in original containers in a warm dry place. Protect from moisture.

## **HEALTH AND SAFETY**

Refer to separate Material Safety Data Sheet (MSDS) for further information.

### PACKAGING

Ice Melt is available in the following pack sizes:

Product Code	Pack Size	Container
8907S2	14 litre pail	Resealable plastic pail
8709S5	25 kg	Sealed bag

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