



easy ice melt
SUPREME

TECHNICAL DATA SHEET

PRODUCT IDENTIFICATION

Product Name:	Easy Ice Melt Supreme
Product Use:	De-icer/ Anti-icer

PRODUCT DESCRIPTION

Easy Ice Melt Supreme is a specially formulated eco-friendly, biodegradable, non-corrosive deicer, for use in highly sensitive areas, such as airports or some delicate commercial institutions. It is completely chloride and urea free.

PERFORMANCE

Powerful:	Effective down to -21°C (-6°F)
Federally Approved for Use on Airport Runways, Taxiways & Aprons:	Easy Ice Melt Supreme meets all FAA and Transport Canada approved specifications, (SAE AMS 1431B) that covers runway and taxiway deicing / anti-icing compounds..
Non-Corrosive:	Easy Ice Melt Supreme is chloride free and completely non-corrosive. For this reason, it is a great product to be used around, not only runways and taxiways, but any areas containing steel or metal, including concrete parking structures, roads or bridge decks. Most airports are concerned about the effects of their ice melter on the steel embedded in the concrete and the surfaces of vehicles used upon those concrete areas.
Safe on the Environment:	Easy Ice Melt Supreme 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 ice melters, like urea, it has a relatively low biological



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	oxygen demand. It contains NO nitrogen, so is safe around aquatic life as well.
Chlorides & Urea Free:	Easy Ice Melt Supreme is fast becoming a preferred choice around many airports, and commercial sites that demand a totally chloride and urea free ice melter. Traditionally urea has been used at airports, however, urea contains nitrogen and breaks down into ammonia whereby the run-off becomes toxic to aquatic life even at low levels. Easy Ice Melt Supreme is safe to use.

COMPOSITION

Easy Ice Melt Supreme has been developed with a special process of encapsulating Sodium Acetate with a Sodium Formate additive. Easy Ice Melt Supreme is not a blended product, as each granule has been treated with this special process.

PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid	Odour:	Acid (slight)
Appearance:	Greenish blue	Vapour Pressure:	Not Applicable
pH Level:	8-10	Vapour Density:	Not Applicable
Odour Threshold:	Not Applicable	Melting Point:	253 °C
Water Solubility:	Easily soluble in water		

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 ignition sources.
Special Shipping Requirements:	Not applicable