



# Isomelt

## Product Specification

A solid product for de-icing and anti-icing conforming to AMS1431E for use on runways, taxiways and other areas sensitive to chloride corrosion such as car parks, platforms and footpaths. Isomelt contains no salt, glycol, urea or triazoles and is regarded as a corrosion-free environmentally friendly alternative.

Composition	Sodium Acetate (10-11%) Sodium Formate (89-90%) with less than 1% corrosion inhibitors
Particle Size	2-4mm
Shape	Flattened granule
Bulk Density	900 to 950kg per cubic metre
Typical pH	8-11 in a 15% solution
BOD <sub>5</sub>	0.11kg O <sub>2</sub> /kg
COD <sub>5</sub>	0.23kg O <sub>2</sub> /kg
Freezing Point	-19°C (25% solution)
Packaging	25kg poly bags 500kg bags

### OMEX De-icers

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