



## TECHNICAL DATA SHEET

# SAFEGRIP® SF

### PRODUCT DATA AND TYPICAL PROPERTIES

SAFEGRIP® SF is a solid sodium formate based de-icer and anti-icer. It contains no glycols, urea or triazoles. It is formulated with corrosion inhibitors and conforms to material compatibility tests according to AMS 1431D.

Freezing point (25% solution)	: -19 °C (approximately)
Water solubility	: 81 g/100ml at 20 °C
pH (15% in deionised water)	: 11 (typical)
Description	: white irregular granules, 2 – 4 mm (typical)
Bulk density	: 900 – 950 kg/m <sup>3</sup>
Not flammable	

### PRODUCT SPECIFICATION

Composition	% Sodium Formate	≥ w/w 97%
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### HANDLING AND STORAGE

Shelf life: Indefinite if stored correctly in unopened bags.

Storage Conditions: In a cool, dry warehouse out of direct sunlight on pallets or otherwise off the ground. Store below 30 °C.

### STANDARD PACKAGING

25 kg plastic bags,  
500 kg big bags.

### MAIN USES

SAFEGRIP® SF is environmentally safe, high performance anti-icing and de-icing solid for runways and taxiways. Additionally, it finds uses for other specialist de-icing applications e.g. road bridge de-icing.

FOR HANDLING INFORMATION PLEASE CONSULT THE SAFETY DATA SHEET.

Product: SAFEGRIP® SF

Issue No. 7

Issue Date: December 2014

Document Reference: PS 32A

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