# Stradasalt Chloride-free-Na

# Sodium Formate

#### **Product description**

Stradasalt Chloride-free-Na is a free-flowing de-icing agent for sensitive environments and road constructions. Nearby lakes, in parks or in central city areas, it is important with snow control without chlorides that affect groundwater and vegetation. For road constructions sensitive to corrosion or concrete in parking garages, Stradasalt Chloride-free is the choice. Stradasalt Chloride-free with corrosion inhibitor has proven to be very gentle in these environments and constructions. Stradasalt Chloride-free can be spread as a flake or in a 30 % solution. The flake is specially made to handle sideroads for pedestrians as well. The brine is useful for pre-treating roads with a so-called "anti-icing" treatment.



Specification	Typical		
Sodium Formate (NaHCO <sub>2</sub> )	>90 %		
Phosphate	Free from phosphate		
pH in solution, 10%	<12		
Corrosion inhibitor	<1 %		

#### Physical data

Physical data		
Solubility	Max	46,8 % (20°C)
Density in solution	(30%) 1.2 g/cm <sup>3</sup>	
Bulk density		0.85-0.95 g/cm <sup>3</sup>
Viscosity		3-7 cP 20-0°C
Colour		White
Area of use	Flake	0 till -10 °C
	Solution	0 till -5 °C
Application Flake	0 to -5 °C	20-40 g/m <sup>2</sup>
	-5 to -10 °C	25-50 g/m <sup>2</sup>

#### Sieve fractions

> 5 mm	2 %
2 - 5 mm	>96 %
< 0.5 mm	2 %



## Storage

Store dry, preferably inside away from sunlight

# **Country of origin**

Sweden	
CAS no.	141-53-7
HS no.	291512

#### **Certifications & standards**

ISO 9001, ISO 14001, AMS-1431 "Solid Runway Deicer"

#### **ADR**

ADR/RID, MDG, ATA N/A

#### **Delivery information**

Pack size	Product no.	Dimensions L x D x H (cm)	Units per pallet	Weight (Net/Gross)	GTIN
4 kg	11188	120x89x112	36/72 ½pall/Europal.	144/288 kg	7038491118815
15 kg	11205	120x80x110	48/Europallet	720/750 kg	7038491120504
1000 kg	11194	900x900x1300	1 big bag	1006/1000 kg	N/A

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