



Pro-coat Low Corrosion De-icer

Name, formula: Sodium Chloride and Peacock 563 Mix
Trade name: Pro Coat
Quality: Crystalline white high quality marine salt, clear syrupy liquid, odourless
Typical treat for all applications: 0.25 – 1.0% w/w

Sodium Chloride Specification

Typical chemical analysis:	NaCl	≥99.0%
	Sulphate SO ₄	<0.5%
	Insolubles	≤0.15%
	H ₂ O (loss of mass at 110c)	
Typical screen analysis:	Above 6.3mm	≤5%
	Passing 6.3mm	≥ 95%
	Passing 3.26mm	40-60%
	Passing 300 µm	≤5%
	Moisture	≤4% (loss of weight at 110c)

Treated with Anti-caking treatment

Peacock 563 Specification

Description: Water based, cost effective multi-metal corrosion inhibitor, which contains no secondary amines.

Typical Properties

Appearance	Clear straw coloured liquid
pH (5 % solution)	7.4 – 7.9
Specific Gravity @ 15°C	ca. 1.12
IP 287 Breakpoint	100 : 1

Aluminium staining test No stain or blemish
Additional Information: Remains a mobile liquid, even at low temperatures
Does not dry to form sticky or gummy residues
Nitrite & boron free
Excellent hard water compatibility
Low foaming tendency
Contains no solvents
All components are approved for incidental food contact

Forms of delivery:

Bags: 15kg bags x 72 per pallet or
1000kg bag