

## JC PEACOCK & CO LTD - PRODUCT SPECIFICATION SHEET Page1/1

## 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<sub>4</sub> <0.5% Insolubles ≤0.15%

H20 (loss of mass at 110c)

Typical screen analysis: Above 6.3mm ≤5%

Passing 6.3mm  $\geq$  95% Passing 3.26mm 40-60% Passing 300  $\mu$ m  $\leq$ 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

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**Important Note**: The information contained in this document is given in good faith and is to the best of suppliers Knowledge correct at the date of publication, but it is for the users to satisfy themselves of the suitability of the product for their purpose.