

## **Saltech**

### **Specification**

Product	<b>Thawrox 6 Rock Salt for De-icing</b>
	BS 3247 Fine Grade 6.3mm
Number	<b>D2</b>
Issue	<b>8</b>
Date	<b>July 2014</b>

Compass Minerals UK Limited extract, crush and screen Rock Salt from its dedicated Winsford mine. Containing a small quantity of anti-caking additive to maintain spreading properties after prolonged storage, Thawrox 6 is the ideal fine grade of de-icing salt for winter maintenance.

### **CHEMICAL SPECIFICATION**

Test methods are as specified in BS3247:2011 Salt for spreading on Highways for Winter Maintenance, or equivalent.

PROPERTY	UNIT	SPECIFICATION	TYPICAL ANALYSIS
Soluble Chlorides	%m/m NaCl	>90.0	93
Soluble Sulphate	%m/m CaSO <sub>4</sub>	<2.5	1.4
Insolubles	%m/m	<7.5	5.5
Moisture	%m/m	<4.0	1.1

Anti-caking agent	mg/kg	>30	52
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### **GRADING**

PASSING BS 410 TEST SIEVE	SPECIFICATION % m/m	TYPICAL ANALYSIS
10 mm	100	100
6.3 mm	100	100
2.36 mm	30-80	61
0.3 mm	<20	13

### **BULK DENSITY**

Delivered product has a bulk density of approximately 1200 kg/m<sup>3</sup>