

1. Dryrox 6

Saltech

SPECIFICATION

Product: **Dryrox 6 Low Moisture Rock Salt for De-icing**
BS 3247:2011 Fine Grade 6.3mm
Issue: **11**
Date: **February 2022**

Compass Minerals U.K. 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, Dryrox 6 is the ideal de-icing product for customers who need an assured low-moisture salt.

CHEMICAL SPECIFICATION

Test methods are as specified in BS 3247:2011 Salt for spreading on highways for winter maintenance or equivalent.

PROPERTY	UNIT	SPECIFICATION	TYPICAL ANALYSIS
Soluble Chlorides	%m/m NaCl	>90.0	91.0
Soluble Sulphate	%m/m CaSO ₄	<2.5	1.6
Insolubles	%m/m	<7.5	6.4
Moisture	%m/m	<2.0	0.5

Anti-caking agent	mg/kg	>30	55
-------------------	-------	-----	----

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	55
0.3 mm	<20	11

BULK DENSITY

Delivered product has a bulk density of approximately 1200 kg/m³.