



Yara Management System

Document type:
Internal specification

Valid for Organization:
Logistik; Nitrate; Versandanlagen /
AHL; HESQ - Labor

Valid for Location/Facility:
Rostock

DOKQL-024E Sulfan (24+6) [P-Code PA213G]

1. Chemical Analysis

Total Nitrogen content	24,0 ± 0,3 %
Nitrate-N	12,0 ± 0,15 %
Ammonium-N	12,0 ± 0,15 %
Moisture (K. F.)	max. 0,5 %
Total Sulphur content	6,0 ± 0,3 %
Sulphur soluble in water	approx. 5 %
Filler: Anhydrite and Dolomite	max. 32 %
Magnesium oxide (MgO) soluble in mineral acid	approx. 0,8 %
Calcium oxide (CaO) soluble in mineral acid	approx. 12 %
Calcium oxide (CaO) soluble in water	approx. 9 %
Anticaking agent	max. 0,1 %

2. Physical Properties

Average diameter	approx. 4,0 mm
Fraction finer than 1,6 mm	max. 1 %
Bulk density: loose	approx. 1,05 g/cm ³

When properly handled, the product will be free flowing at the point of arrival.

All percentages are by weight.

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