

ULEXITE 10

General Information

Chemical Formula	NaCaB5O6(OH) 6· 5H2O
H.S Code	84742010
CAS No.	1319-33-1
Origin	Peru

Application

Application

Ulexite is a unique sodium-calcium borate mineral. It is ideally suited to ground application as a means of correcting boron deficiency in a wide range of plant species.

Applied either alone, or as a component of a multi-nutrient granular bulk blend, ulexite offers a number of interesting attributes relative to other, highly soluble forms of boron.

Specification

Chemical Analysis

Property	Content
Boric Oxide(B ₂ O ₃)	32.2% Expected
Boron(B)	10.0% Expected
Boric Oxide(B ₂ O ₃)	30.6%Minimum
Calcium Oxide	< 18 %
Sodium Oxide	< 12 %
Potassium Oxide	< 1 %
Magnesium Oxide	1 – 2 %
Silicon Oxide	3 – 5 %
Chloride	4 – 6 %
Sulphate	5 – 8 %
Moisture	< 1 %
Bulk Density	0.60 – 0.80 t/m ³

Granulometry Analysis

Malla .S.T.M	mm	Range
10	2.00	0 – 5
120	0.125	95 - 100

Packaging

- 700 KG Polypropylene Big Bags
- 50 KG Polypropylene Bags
- 25 KG Polypropylene Bags