

# PRODUCT SPECIFICATION

## Ground Ulexite

[-45 Micron]

$\text{Na}_2\text{O} \cdot 0.2\text{CaO} \cdot 0.5\text{B}_2\text{O}_3 \cdot 16\text{H}_2\text{O}$

Sodium-Calcium Pentaborate Octahydrate

CAS No: 1319-33-1

### Chemical Specification

Component	Content
$\text{B}_2\text{O}_3$	37.00±1.00%
CaO	19.00% max
$\text{SiO}_2$	4.00% max.
$\text{SO}_4$	0.25% max.
As	40 ppm max.
$\text{Fe}_2\text{O}_3$	0.04% max.
$\text{Al}_2\text{O}_3$	0.25% max.
MgO	2.50% max.
SrO	1.00% max.
$\text{Na}_2\text{O}$	3.50% min.
Moisture	1.00% max.
Bulk Density	1.00 ton/m <sup>3</sup> max.

### Particle Size Specification

Size	Content
+150 µm	0.25% max.
-45 µm	75.00% min.

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