



**PRODUCT INFO
& DATASHEET**

ULEXITE (POWDER)

Double Sodium - Calcium Borate

NaCaB_5O_9 - Origin : Chile - 13/02/2024

1. PHYSICAL PROPERTIES

Type	Powder Form
Density	600 – 680 kg/m ³
Melting point	960° C
Spherical point	880° C

2. CHEMICAL ANALYSIS

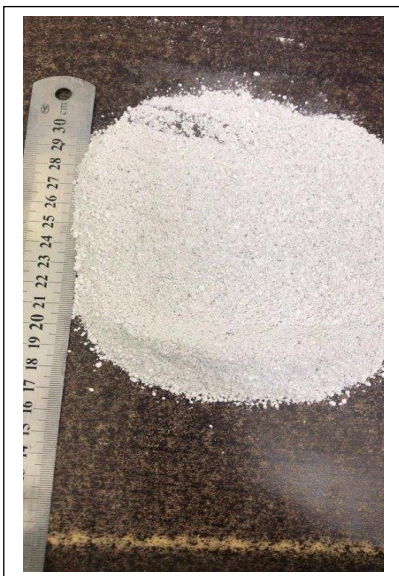
	Min.	Max.
B2O3	45.00 %	47.00 %
SO4	1.5 %	3.0 %
Fe2O3	0.0 %	0.5 %
CaO	10.0 %	20.0 %
Na2O	8.0 %	13.0 %
MgO	0.4 %	3.0 %
Humidity	0.0 %	0.1 %

3. HEAVY METALS

	Typical	Max.
Ni	6 ppm	15 ppm
Cr	6 ppm	15 ppm
Pb	< 4 ppm	8 ppm
Hg	< 0.2 ppm	0.2 ppm
Cd	< 0.2 ppm	0.2 ppm
As	12 ppm	25 ppm

4. SIEVE SPECIFICATION

A.S.T.M. Sieve No	Mm	Passing
- 10	- 2 mm	100 %

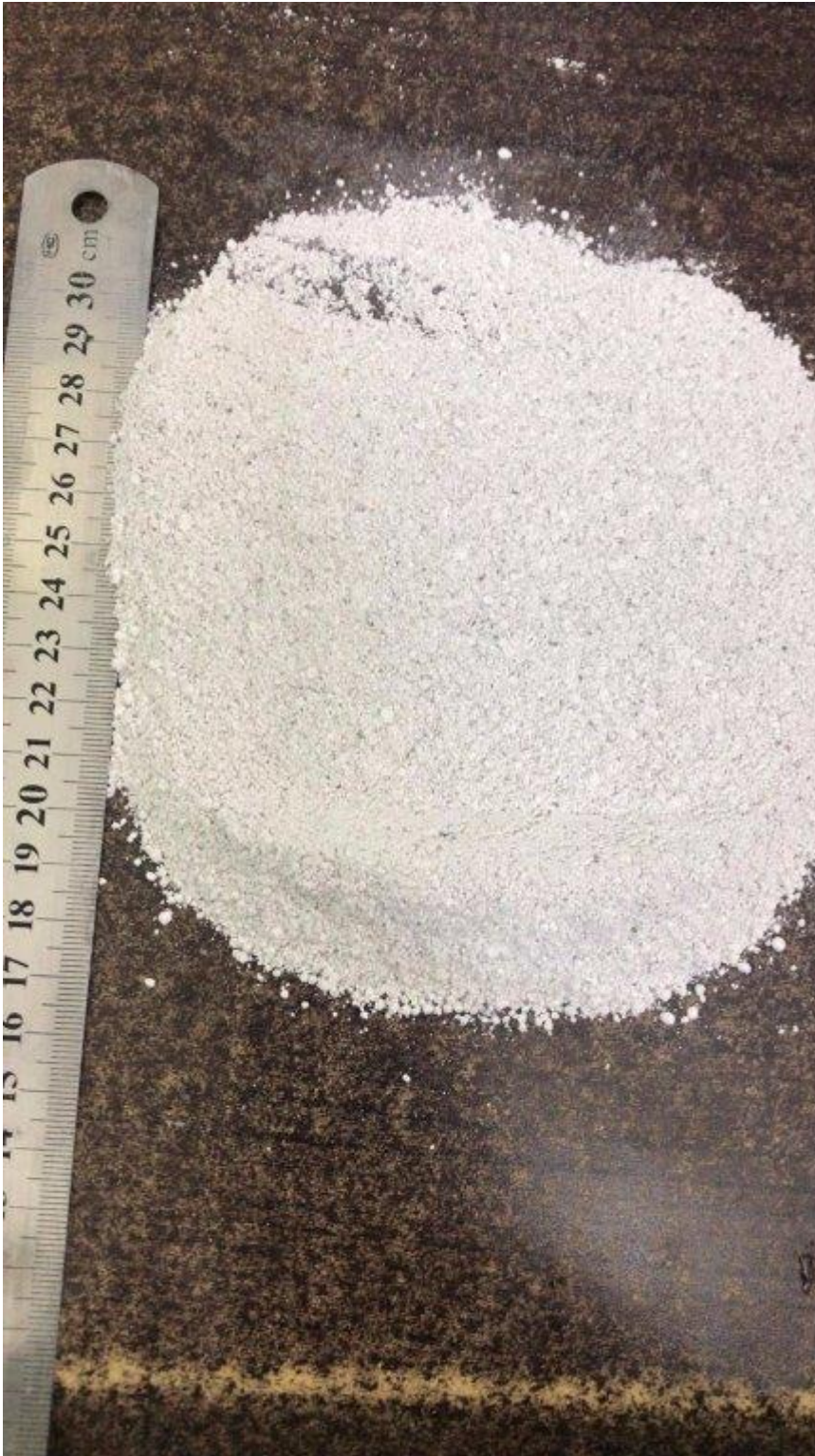


Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy itself of the suitability for its own particular purpose. No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

SAP INTERNATIONAL CORPORATION by Krekelenberg 83, B-2980 Zoersel, Belgium
Tel. +32-3-309.06.51 Email : info@sico.be Website : www.sico.be



**PRODUCT INFO
& DATASHEET**



Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy itself of the suitability for its own particular purpose.
No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

SAP INTERNATIONAL CORPORATION by Krekelenberg 83, B-2980 Zoersel, Belgium
Tel. +32-3-309.06.51 Email : info@sico.be Website : www.sico.be