



**PRODUCT INFO
& DATASHEET**

HYDROBORACITE NP A6E

Natural powder "Hydroboracite"

Boron in the form of calcium & magnesium borate with

11.8% B + 12.5% CaO + 9% MgO

Made in Argentina.

1/2019

1. PRODUCT INFORMATION

Chemical formula : $B_6O_{11}Ca Mg.6H_2O$
 Chemical name : Calcium and magnesium hexaborate hexahydrate
 CAS n° : 12046-12-7

APPEARANCE : HYDROBORACITE NP A6E is a free-flowing product manufactured in Argentina.

2. CHEMICAL SPECIFICATIONS

	Guarantee
B ₂ O ₃ %	≥ 38.0
B %	≥ 11.8
CaO %	≥ 12.5
MgO %	≥ 9.0
Fe ₂ O ₃ %	≤ 1.0

3. SIEVE SPECIFICATIONS

Mesh size, mm	Typical (accumulated retained %)	Guarantee (accumulated retained %)
2.000 mm (ASTM #10)	1	≤ 3
0.250 mm (ASTM #60)	36	≤ 38
0.150 mm (ASTM #100)	48	≤ 50

Note : All data in the above specifications are determined by producer's own analytical methods, and result from average productions.

*n.a. = not applicable

4. PACKAGING

In 1350 kg big bags.

5. GENERAL ADVANTAGES

See our HYDROBORACITE sales rationale.