Product TDS / Sheet : Mineral Boron B-AG

Product Variant : **Mineral Boron B-AG (Borax Decahydrate, Granular)**

Technical Specifications :

Formula and Guarantee Component %
B2O3 % | Typical : 37.5 | Guarantee ≥ 36.4
B % | Typical : 11.6 | Guarantee : ≥ 11.3
Na2 O % | Typical : 16.6 | Guarantee : ≥ 16.2
Cl ppm | Typical : 800 | Guarantee ≤ 1100
Fe ppm | Typical : 12 | Guarantee : ≤ 18
SO4 ppm | Typical : 25 | Guarantee : ≤ 60

Available Packaging :
1000 Kg/PP Big bags
25 Kg/PE Bags

Application, Use, Notice and Remarks :

Area of Application:
AGRICULTURE/GLASS/CERAMICS/WOOL AND FIBERGLASS/DETERGENT

Use & Notice:
It is the refined form of natural sodium borate.

Composed of boric oxide (B2O3), sodium oxide, and water, it is a soft, alkaline, white, crystalline salt with excellent buffering and flux properties. Available in powder or granular form, Borax decahydrate is an important source of multifunctional B2O3, particularly for processes where the simultaneous presence of sodium is beneficial.

Notice and Remarks :

Notice:
Technical Granular
Disodium Tetraborate Decahydrate
Na2 B4 O7 . 10H2O
CAS No. 1303-96-4
Borax Decahydrate Technical Granular is a free-flowing white, crystalline product.

Available Packaging:
Granulometric Specification

Mesh size mm : .1.40 (ASTM N° 14)
Typical (accumulated retained %) : 0
Guarantee (accumulated retained %) : ≤ 1

Mesh size mm : 0.106 (ASTM N° 140)
Typical (accumulated retained %) : 70
Guarantee (accumulated retained %) : ≥ 65

Origin, HS Code, HAZ :

Country Name:
Argentina

HS Code:
2528