



Technical Granular

Potassium Pentaborate Tetrahydrate

$\text{KB}_5\text{O}_8 \cdot 4\text{H}_2\text{O}$

CAS No. 12229-13-9

Potassium Pentaborate Technical Granular is a free-flowing, off-white crystalline product manufactured in France by Borax Français S.A.S.

Chemical Specification

Analyte	Guarantee
B_2O_3 %	59.0 - 60.0
Equivalent $\text{KB}_5\text{O}_8 \cdot 4\text{H}_2\text{O}$	99.5 - 101.1
K_2O %	15.9 – 16.6
SO_4 ppm	≤20
Cl ppm	≤40
Fe ppm	≤4

Sieve Specification

U.S. Sieve	Mesh Size (mm)	% Retained Guarantee
8	2.360	≤0.1

Notes: All data in the above specifications are determined by Borax Français analytical methods.