



Firebrake[®] ZB-XF

Zinc Borate



CAS No. 138265-88-0

Firebrake[®] ZB-XF zinc borate is a white, crystalline powder manufactured in the USA by U.S. Borax Inc.

Chemical Specification

Analyte	Guarantee
B ₂ O ₃ %	47.5 - 48.9
ZnO %	37.7 - 38.7
Moisture loss %	≤0.5

Sieve Specification

U.S. Sieve No.	Mesh Size μm	% Retained Guarantee
100	150	≤0.01
-100/+325	-150/+45	≤0.1

Particle Size Specification

Median Particle Size (Laser Diffraction)	≤2.2μm
Top Size (Laser Diffraction)	≤12μm

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