

MJL Industrial, Inc.

Zinc Borate – ZB

MJ -SS Grade

Chemical Composition

MJ-SS GRADE ZB

ZnO	37.5 ± 1.0%	
B ₂ O ₃	48.0 ± 1.0%	
H ₂ O	14.5 ± 0.5%	
Arsenic (As)	0.01%	Maximum
Lead (Pb)	0.01%	Maximum
Iron (Fe)	0.006%	Maximum

Typical Physical Properties

Appearance	White Crystalline Powder
Specific Gravity	2.77
Average Particle Size (Microns, Fisher Sub sieve Sizer)	3-7 Microns
Decomposition Temperature	290°C
Solubility in Water (25°C)	< 0.28%

H.S. CODE:	2804.20.00
C.A.S.#	10361-94-1

The above table gives typical analysis based on historical production performance. MJL does not make any express or implied warranty that future production will demonstrate or continue to possess these typical analysis.

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