

# I & I Guard<sup>®</sup> -AG

## PROPERTIES\*

Appearance	Crystalline solid
Viscosity	1-2 cP in solution
pH	5.2 (1% solution)
Boiling point	Decomposes upon heating
Melting point	Decomposes
Flash point	Not flammable
Flammability	Not applicable
Auto-ignition temperature	Not applicable
Decomposition temperature	>212°F
Vapor pressure	Not applicable
Evaporation rate	Not applicable
Specific gravity in water	1.98
Water solubility	5.0 lbs./gallon @ 77°F

\*Laboratory results

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## I & I Guard<sup>®</sup> B

### DESCRIPTION

I & I Guard<sup>®</sup>-AG Catalyst B (AP) is a white granular material and is used as an activator for the reaction of I & I Guard-AG. I & I Guard-AG Catalyst B is the initiator that triggers the polymerization crosslinking reaction of I & I Guard-AG. I & I Guard-AG Catalyst B is a key component to the grout mix and is always only added to Tank B.

### APPLICATIONS

- For use with I & I Guard-AG

### PACKAGING

- 50 lb. bag

### MIX PROCEDURE

When mixing with I & I Guard-AG add 5 lbs. of I & I Guard-AG Catalyst B (AP) to the catalyst side of the mix, tank B for a standard mix. When adding additional I & I Guard-AG Catalyst B to decrease gel times and additional amount of I & I Guard-AG Catalyst A should be added to the tank A. An equal amount of I & I Guard-AG 102 and I & I Guard-AG 101 should be used.

### STORAGE

Store in a tightly closed container, in a cool, ventilated, dry environment. Store separately from I & I Guard-AG Catalyst A.

### SAFETY

Always use the proper personal protective equipment when handling any chemical. Refer to SDS for complete safety precautions.

**Warning!** Harmful if swallowed, inhaled or absorbed through skin. Affects central and peripheral nervous systems and reproductive system. Causes irritation to skin, eyes and respiratory tract. Suspected cancer hazard. May cause cancer. Risk of cancer depends on level and duration of exposure. Possible birth defect hazard. May cause birth defects based on animal data. Thermally unstable. May polymerize explosively if heated to the melting point.