

## SELECTION & SPECIFICATION DATA

<b>Type</b>	Accelerator-gel Additive for Polymer Modified Asphalt
<b>Description</b>	Ertech BGA is a stable composition for delivering accelerator into the liquid polymer asphalt dispersion during production of polymer modified asphalt. BGA is highly stable and will not separate under normal storage conditions.
<b>Features</b>	<ul style="list-style-type: none"><li>• Reduces processing time</li><li>• Pump-able</li><li>• Improved properties</li><li>• Worker friendly</li></ul>
<b>Uses</b>	<ul style="list-style-type: none"><li>• UV resistant top coat</li></ul>
<b>Color</b>	Yellow
<b>Solids Content</b>	50% by weight 36% by volume
<b>Typical Use Level</b>	0.2 - 0.5% by weight

## MIXING & THINNING

<b>Mixing</b>	Mix well before use
<b>Thinning</b>	Do not thin
<b>Ratio</b>	Single component
<b>Cleanup</b>	Tools and hands should be cleaned with soap and water before the emulsion sets.

## APPLICATION GUIDANCE

<b>Pump System</b>	Ertech BGA is designed for injection into asphalt line via progressive cavity pump. Use a scale and weight controller for injection.
<b>Piping Size</b>	2 - 3 inches, use a check valve at injection point.
<b>Air Bladder</b>	Air bladder pressure should be set to 5 psi for returnable totes. Disposable tote regulator is pre-set.

## PACKAGING, ESTIMATING & HANDLING

ITEM#	PACKAGING
M-BGA-000-001	Bulk - LB
M-BGA-055-001	Drum - 53 gallons
M-BGA-275DT-001	Disposable Tote - 275 gallons
M-BGA-350RVT-001	Returnable Tote - 350 gallons
<b>Storage &amp; Shelf Life</b>	Estimated shelf life is 9 months when stored in a dry area at 75°F (24°C). Actual shelf life may vary with storage conditions. Do not store below 50°F (10°C) or above 110°F (43°C). Protect from freezing. Do not store product outside. Store indoors.

## SAFETY

<b>Safety</b>	Mixes and applications of this product present a number of hazards. Read and follow the hazard information, precautions and first aid directions on the individual product labels and safety data sheets before using.
<b>Ventilation</b>	Use in well ventilated areas.

## TYPICAL PHYSICAL PROPERTIES

Density ASTM D1475-13	10.5 lbs/gal
Solids by weight ASTM D5201-05a	50%
Solids by volume ASTM D5201-05a	36%
Specific gravity	1.29
Viscosity, 77°F (25°C) ASTM D2983-19	30,000 cps
VOC	<200 g/L

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