

SELECTION & SPECIFICATION DATA

Generic Type	Accelerator-gel Additive for Polymer Modified Asphalt
Description	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.
Features	<ul style="list-style-type: none"> • Reduces processing time • Pump-able • Improved properties • Worker friendly
Recommended Uses	• Additive for polymer modification of asphalt
Color	Yellow
Solids Content	By weight 50.0% By volume 35.6%
Typical Use Level	0.2 – 0.5 % by weight

MIXING & THINNING

Mixing	Mix well before use.
Thinning	DO NOT THIN.
Ratio	Single component

APPLICATION EQUIPMENT GUIDELINES

Listed below are general equipment guidelines for the application of this product. Job site conditions may require modification to these guidelines to achieve the desired results.

Pump System	BGA is designed for injection into asphalt line via progressive cavity pump. Use a scale and weight controller for injection.
Piping Size	2 – 3", use a check valve at injection point.
Air Bladder	Air bladder pressure should be set to 5 psi.

CLEANUP & SAFETY

Cleanup	Tools and hands should be cleaned with soap and water before the emulsion sets.
Safety	Read and follow all caution statements on this product data sheet and on the SDS for this product.
Ventilation	Use in well ventilated areas.

PACKAGING, HANDLING & STORAGE

Shelf Life	9 months at 75°F when kept at recommended storage conditions and in original unopened containers.
Shipping Weight (Approximate)	53 gallon drum – 600 lbs 275 gallon fiber tote – 3,022 lbs 350 gallon tote – 5,000 lbs
Storage Temperature & Humidity	50° – 110°F
Storage	Protect from freezing. Do not store product in direct sunlight.

TYPICAL PHYSICAL PROPERTIES

Density, lbs/gal	10.5
Solids, % by weight	50%
Solids, % by volume	35.6%
Specific Gravity	1.29
Viscosity, 7F, cps	40,000
Color	Yellow
VOC	<200g/l

Rev 07/18

SAFETY
 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. While statements, technical information, and recommendations contained herein are based on information our company believes to be reliable, nothing contained herein shall constitute any warranty, express or implied, with respect to the products and/or services described herein and any such warranties are expressly disclaimed. We recommend that the prospective purchaser or user independently determine the suitability of our product(s) for their intended use. No statement, information or recommendation with respect to our products, whether contained herein or otherwise communicated, shall be legally binding upon us unless expressly set forth in a written agreement between us and the purchaser/user. Please contact ErgonArmor for further information at 877.982.7667 or FAX 601-933-3381. For all Terms and Conditions of Sale see ergonarmor.com

ORDERING INFORMATION
 For additional information, prices or to place an order, please contact your ErgonArmor sales representative. If you do not know the name of your sales representative, call 877-98ARMOR.