

ACTMIX EG3A-75GE F140

Exclusive and Comprehensive Accelerator for EPDM

A C T I V E M A T E R I A L	Comprehensive accelerator Dithiocarbamate salts, benzothiazole, thiurams and thioureas synergistic combination of conventional accelerators	PROPERTIES: 1. EG3A-75GE has favorable dispersibility in rubber compounds, it can accelerates vulcanization rate of EPDM and avoid blooming appearance of rubber products. 2. EG3A-75GE has no secondary amine which can form toxic nitrosamine. 3. EPDM fast curing of non-blooming special rubber accelerator, especially suitable for the extrusion products, such as profiles and sealing strip.	DOSAGE: 2.0-6.0phr.

M A S T E R B A T C H	PRODUCT Actmix® EG3A-75GE F140	Active Content (%) 75	Appearance Light-yellow Granules	Filtration (µm) 140	Binder EPDM/EVM	Sulfur Content (%) 12.5	Density (g/cm ³) 1.18
	SAFETY&TOXICITY: Please refer to related SDS.						
PACKAGING&STORAGE: Net weight 25kg/PE bags lined carton; Net weight 600 kg/pallet. Shelf-life: 1 year in its original packaging Stored in a dry and cool place.							

Compared to traditional EG-3 powders, Actmix®EG3A-75GE F140 allows:

Dust free products with a complete filtration up to 100µm, no skin sensitization, health guard of operators.

Effective guarantee of activity of the comprehensive accelerator due to pre-dispersed masterbatch.

Tack free products at room temperature, convenience and accuracy on ingredients.

Lower Mooney viscosity at lower temperature (50°C), higher quality of dispersion.

Impurity free, blocked filter free of extrusive products, scrap rate reduction and higher productivity thanks to filtration.

Wider compatibility with other elastomers.

G: granule, E: EPDM binder, F140: filtration and micron number of filter.

The information contained in this leaflet is based on tests carried out by our laboratories and data selected from references. Therefore it is not valid legally and does not signify any guarantee to customers of successful applications of the product according to their own formulas. However, our company will offer professional services in technology at utmost to facilitate customers to achieve expected purpose of product applications.