

**Actmix® AKM-AC/EVA      Eco-friendly Low ammonia Foaming agent**

Function	ECO-friendly low ammonia foaming agent for injection foaming products	
Product Description	Composition:	Azobisformamide, complex active substance in EVA
	Appearance:	Orange granule
	Density (20 °C):	Approx.1.10g/cm <sup>3</sup>
	Security feature:	Reference Safety Data Sheets

**Application Information**

**Application:** Actmix® AKM-AC/EVA is Eco-friendly low ammonia foaming agent, decomposition temperature is 160°C-175°C. Actmix® AKM-AC/EVA is stable at low temperature, and can be quickly foam molding at high temperature (170°C), which can improve the production efficiency. It can be widely used in plastic foam products, especially suitable for EVA, PE MD injection molding, and other Eco-friendly products, such as sole, insulation materials, sports equipment materials etc.

**Function:** Actmix® AKM-AC/EVA can appropriately reduce ADC decomposition temperature (160°C-175°C) and effectively guarantee the activity of ADC ;With good processing performance and excellent dispersibility in plastic;can improve the flowing ability , and effectively reduce energy consumption.Foam products with Actmix® AKM-AC/EVA have more excellent physical and mechanical properties, stability of heating performance and small heat shrinkage rate. Foamed products with uniform pore size.

**Dosage:** General dosage is 6-12phr.

**Range of application** For all kinds of plastic foaming products, especially suitable for injection molding EVA, PE foaming products, sole, insulation materials, sports equipment materials.

**Packing :** Cartons lined with PE bag, N.W. 25KG each carton; N.W.600kg each pallet.

**Storage stability:** Storage in a cool, dry and well ventilated place in sealed original package; Recommended shelf-life: Two years.

**Handle:** Please refer to the Safety Data Sheet Actmix® AKM-AC/EVA.

This product information is from Actmix laboratory and the reference materials, therefore cannot form the legal effect, or does not mean to guarantee or promise the success of the customer in applying this product according to their own formula. However, we will do the best in the technical professional services to facilitate customers to achieve their intended purpose of applying this product.