

Actmix® NAST-50GA

Pre-dispersed curing activator

Function	Curing activator for ACM rubber	
Product	Composition:	50 % sodium stearate
Description		50 % rubber carrier(ACM) and dispersant
	Appearance:	White granule
	Density (20 °C):	Approx.1.10g/cm ³
	Security feature:	Refer to Safety Data Sheets
Application		
Application:	Actmix® NAST-50GA needs to be used in conjunction with diuron-80 or quaternary ammonium; As a part of ACM rubber curing system, there is no delay vulcanization and the curing effect of this system is particularly strong, the products made have good mechanical and physical properties and permanent compression sets. The product can also be used in combination with sulfur or sulfur donors for vulcanization of reactive chlorinated ACM rubber.	
Processing:	Actmix® NAST-50GA is specially used for ACM rubber and thermoplastic elastomers to provide rapid absorption and excellent dispersion in rubber. The product is also easy to be dispersed in rubber compound. It can be used in internal mixer and open mill. Actmix® NAST-50GA masterbatch is used without dust flying in the air and easily to be weighed, achieves good dispersion performance.	
Dosage:	Actmix® NAST-50GA 3-4 phr, sulfur 3-8 phr	
Range of application	Oil, gasoil and heat resistant seals, hoses, molded parts based on ACM for application to vehicles and engineering.	
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:	Ventilation is recommended in the working area during rubber processing Please refer to the Safety Data Sheet of Actmix® NAST-50GA.	

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.