

ACT 34-5

Actmix®ZAT-70GE Pre-dispersed rubber chemical and additive		
FUNCTION	Rubber accelerator	
DESCRIPTION OF PRODUCTS	Compositon	70% Dithiocarbamate phosphate 30% Rubber carrier, Dispersant
	Appearance	Gray to White Granules
	Density (20 °C)	About 1.2g/cm <sup>3</sup>
	Sulfur Content	About 13%
	Security character	Please refer to related SDS
APPLICATION DATA		
PROPERTIES	ZAT - 70 in EPDM can provide fast curing when used together with sulfur, thiazole and thiuram accelerator .Vulcanizator used with ZAT - 70 have a good elastic modulus, good compression set value and the high degree of crosslinking. It Won't produce carcinogenic nitrosamines and suitable for NR SBR IR NBR IIR effective vulcanizator, usually won't appear the phenomenon of bloom and fade. ZAT-70 have excellent anti-reversion performance .Then curing speed of ZAT-70 is faster than TP -50.	
DOSAGE	2-5phr	
APPLICATION	Mould and extrusion products, such as rubber hose and fenders, etc.	
PACKAGING	Net weight 25kg/PE bags lined carton; Net weight 600 kg/pallet.	
STORAGE	Stored in a dry and cool place. Shelf-life: 1 year in its original packaging	
DISPOSITION	Chemical additives in the rubber processing work area suggest convulsions	

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.

exhaust, further disposal data refer to Actmix ® ZAT - 70 safety data sheets.

**Actmix® ZAT-70GE** 

**TECHNICAL DATA SHEET (TDS)version 1.4**