ACTMIX IS90-70PR

Vulcanizator Insoluble Sulfur IS90

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(0	-[-S-]n-	PROPERTIES:	APPLICATIONS:	
			IS90 contains at least 90% of modified polysul-	Industrial products such as tyres,	
			fide insoluble in carbon disulfide and other similar	conveyor belting, retreaded	
	/	Insoluble sulfur	solvents. After mixing no matter for nature rubber or	tyres, hoses, seals, rollers, etc	
E	Ξ	Molecular Formula: Sn	synthetic rubber, all can avoid sulfur blooming and	TYPICAL VALUES:	
		M.W.: 32n	penetration to maintain the storage of security.IS90	Insoluble sulfur content: Min	
Ν	M	CAS: 7704-34-9	need add before the end of mixing in relatively low	90.0%	
ļ	4	EINECS: 231-722-6	temperature to avoid insoluble sulfur premature	Ash content: Max 0.3%	
			translating to soluble sulfur.	Heating loss content: Max 0.5%	
E	Ξ		DOSAGE:	150µm sieve residue: Max 0.5%	
F	R		1-5phr, depending on different use and features.		
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PRODUCT	Active	Appearance	Filtration	Binder	Sulfur Content	Density			
	Content (%)		(µm)		(%)	(g/cm ³)			
Actmix 70 IS90-70PR	70	Yellow		П	D 60.40				
	Granules	-	IK	69.40					
* Binder type can be customized. Except IR, others binders, such as NBR, SBR,AR, ECO also can be available for.									
SAFETY&TOXICITY:									
Please refer to related SDS.									
PACKAGING&STORAGE:									
Net weight 25kg/PE bags lined carton; Net 600 or 750 kg/pallet.									
Shelf-life : 1 year in its original packaging									
Stored in a dry and cool place.									
	Actmix IS90-70PR * Binder type can be SAFETY&TOXICITY Please refer to r PACKAGING&STOP Net weight 25kg Shelf-life : 1 yea	PRODUCT Content (%) Actmix 70 IS90-70PR 70 * Binder type can be customized. Exception SAFETY&TOXICITY: Please refer to related SDS. PACKAGING&STORAGE: Net weight 25kg/PE bags lined car Shelf-life : 1 year in its original pace	PRODUCT Appearance Content (%) Yellow Actmix 70 Yellow IS90-70PR 70 Granules * Binder type can be customized. Except IR, others bin SAFETY&TOXICITY: Please refer to related SDS. PACKAGING&STORAGE: Net weight 25kg/PE bags lined carton; Net 600 or Shelf-life : 1 year in its original packaging	PRODUCT Appearance (µm) Actmix 70 Yellow IS90-70PR 70 Granules * Binder type can be customized. Except IR, others binders, such as SAFETY&TOXICITY: Please refer to related SDS. PACKAGING&STORAGE: Net weight 25kg/PE bags lined carton; Net 600 or 750 kg/pallet. Shelf-life : 1 year in its original packaging	PRODUCT Addition Binder Content (%) Yellow Image: product of the state of	PRODUCTAppearance Content (%)Appearance (μm)BinderBinderActmix IS90-70PR70Yellow Granules-IR69.40* Binder type can be customized. Except IR, others binders, such as NBR, SBR,AR, ECO also can be av SAFETY&TOXICITY: Please refer to related SDSIR69.40PACKAGING&STORAGE: Net weight 25kg/PE bags lined carton; Net 600 or 750 kg/pallet. Shelf-life : 1 year in its original packaging-IR0			

Compared to traditional IS90 powders, Actmix IS90-70PR allows:

Dust free products, guarantee of IS stability.

Effective guarantee of activity of IS due to pre-dispersed masterbatch.

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

Lower Mooney viscosity at lower temperature (50 $^\circ C$), 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, P: plate, E: EPDM binder, N: NBR binder, S: SBR binder, A: ACM binder, EO: ECO binder.

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.

Actmix IS90-70PR

TECHNICAL DATA SHEET (TDS) version 1.4

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