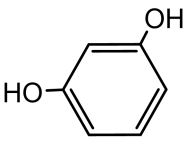


# ACTMIX Resorcinol-80GS

## Adhesion Accelerator Resorcinol (R)

<b>A C T I V E M A T E R I A L</b>		<b>PROPERTIES:</b>	<b>APPLICATIONS:</b>
		Resorcinol	Tyres, conveyor beltings, V beltings, circular tapes, fire-fighting hoses, other reinforced hoses, soft containers, fabric coating.
		C <sub>6</sub> H <sub>6</sub> O <sub>2</sub>	
		M.W.: 110.11	<b>TYPICAL VALUES:</b>
		CAS: 108-46-3	Melting point: 108°C
		EINECS: 203-585-2	Purity: Min 99%
	<b>DOSAGE:</b>	Ash content: Max 0.2%	
	2-4phr usually.	Heating loss content: Max 0.5%	

<b>M A S T E R B A T C H</b>	<b>PRODUCT</b>	Active Content (%)	Appearance	Filtration (µm)	Binder	Density (g/cm <sup>3</sup> )
	<b>Actmix Resorcinol-80GS</b>	80	White to brown Granules	--	SBR	1.05
	* Binder type can be customized. Except SBR, others binders, such as EPDM/EVM,NBR, EPM, AR, ECO also can be available for.					
	<b>SAFETY&amp;TOXICITY:</b>					
	Please refer to related SDS.					
	<b>PACKAGING&amp;STORAGE:</b>					
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 Resorcinol powder, Actmix Resorcinol-80GS allows:

Dust free products with no pungent smoke in rubber mixing, environment improver, health guard of operators.

Effective guarantee of stability of resorcinol and reduction of possibilities of air oxidation due to pre-dispersed masterbatch.

Tack free products at room temperature (50°C), convenience and accuracy on ingredients.

Lower Mooney viscosity at lower temperature, 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.