

**Actmix LHRD/GE**

**Pre-dispersed rubber deodorant**

<b>Function</b>	Reduce or eliminate odors in product caused by additives and material itself.	
<b>Production description</b>	Composition:	Inorganic silicate 75%, Rubber binder and dispersant 25%
	Appearance:	Gray-white to gray-black granules
	Density (20 °C) :	About 1.5g/cm3
	Safety characteristics:	Refer to SDS

**Application**

Use:	Due to the special molecular structure, the product can effectively inhibit and absorb the pungent smell and other peculiar smell of various chemicals, and also absorb the residue of harmful volatile components, such as benzene, ammonia, formaldehyde, chlorine etc. Meanwhile it can effectively reduce the VOC content in the product. It has excellent compatibility to all kinds of rubber and has the characteristics of long aging, small amount of addition and shows no impact to the performance of the medium which needed to cover and absorb, as it's made of natural inorganic silicate, non-toxic and harmless, green environmental protection. It complies with EU ROHS requirements. Widely used in rubber field, it can reduce or eliminate unpleasant odor caused by auxiliary agent and material itself, and has excellent resistance to high temperature, plays function of lubrication and anti-adhesion in rubber, can be widely applied in seals, tyres, tape, hose and other rubber products.
Processing	<ol style="list-style-type: none"> <li>1. As for two stages mixing processing, we suggest to add before discharging in stage A (adding steps: rubber-small dose additives-filler and oil-deodorant- discharging);</li> <li>2. If mixing is a one-step processing, it is recommended to add with sulfur;</li> <li>3. During compounding, try to avoid contact with oily or water-based substances. It is suggested that during the processing of stage A, oil and rubber should be mixed for a while before adding deodorant;</li> </ol>
Dosage:	1.0%~2.0% of the total rubber compound.

Application	Widely used in seals, tires, belt, hose and other rubber products..
Packaging:	N.W.25kg each carton lined with PE bag, N.W. 600kg each pallet.
Storage stability:	Store in a cool, dry and well-ventilated place. Recommended shelf-life: Two years.
Handling:	For additional handling information on please refer to Safety Data Sheet.

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.