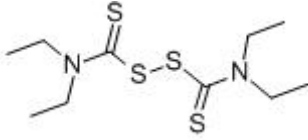


ACTMIX TETD-75PN

Accelerator TETD

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Tetraethylthiuram
 $C_{10}H_{20}N_2S_4$
 M.W.: 296.54
 CAS: 97-77-8
 EINECS: 202-607-8

PROPERTIES:

TETD is an ultra accelerator for NR, SBR, NBR, IIR, BR and latex. It is also a vulcanizer and its effective sulfur content up to 41%. It applies to production of cables, tapes, shoes, tyre tubes and colorful products.

TYPICAL VALUES:

Initial melting point: 66°C
 Purity: Min 98%
 Ash content: Max 0.3%
 Heating loss content: Max 0.5%

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| PRODUCT | Active Content (%) | Appearance | Filtration (µm) | Binder | Sulfur Content (%) | Density (g/cm ³) |
|-------------------------|--------------------|--------------------|-----------------|--------|--------------------|------------------------------|
| Actmix TETD-75PN | 75 | Light-yellow plate | 200 | NBR | 31.50 | 1.05 |

* Binder type can be customized. Except NBR, others binders, such as EPDM/EVM, 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 weight 600 kg/pallet.
 Shelf-life: 1 year in its original packaging
 Stored in a dry and cool place.

Compared to traditional TETD powders, Actmix TETD-75PN allows:

- Dust free products with a complete filtration up to 100µm, no skin sensitization, health guard of operators.
- Effective guarantee of activity of TETD due to pre-dispersed masterbatch.
- Tack free products at room temperature, convenience and accuracy on ingredients.
- Lower Mooney viscosity at lower temperature (50°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, F200: filtration and micron number of filter
 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.