

## Technical Data Sheet

### Product Name: JC EPMix MBTS-75

**Chemical Composition:** Dibenzothiazyl disulphide with Elastomer binder & dispersing agent.

**Product Description:** JC EPMix MBTS-75 is a semi-ultra accelerator bonded with polymers to prevent fly loss and avoids unhygienic spillage. It is designed to use in auto weighing system. The bound granules are compatible with all types of conventional elastomer.

Sr. No.	Properties	Unit	Specifications
1	Appearance	-	Straw colored granules
2	Dibenzothiazyl disulphide	%	75
3	Elastomer binder & dispersing agent.	%	25
4	Specific Gravity	-	≤1.3
5	Mooney Viscosity (ML 1+4 @100°C)	-	≤50
6	Ash Content	%	≤1.0

**Advantage:**

Shorter mixing time with better dispersion  
 Reduced batch-to-batch variation  
 Less cleaning time on the mill  
 Best storage stability  
 Suitable for automatic weighing system

**Standard Packing:** 25kg corrugated box with liner

**Shelf life:** 2 year from DOM

**Storage:** Store in a closed container. Keep in dry and cool place.

**Dosage:** NR 1-2 PHR SBR 1to 3 PHR, NBR, 1 - 2 PHR EPDM 0.8 - 1 PHR

**Mode of Action:** JC EPMix MBTS-75 is semi-ultra accelerator with good process safety. It may be used along with Thiuram or Dithiocarbamate.

**APPLICATIONS:** Can be used in general purpose sulphur curing compounds and technical articles of all kinds.

**Declaration:** All Information in This Publication is in Accordance With Our Present Experience and Knowledge. However, Since We Have No Influence on the Way in Which Our Products Are Treated and Used, We Can Not take Any Responsibility in This Respect. The User Must Assume Responsibility Himself for Checking Whether the Products Are Suitable for the Purpose and Use Proposed By him  
 All Existing Proprietary Rights, laws And Regulations Shall Be Observed.

**Jayam Chemicals LLP**

Plot no. 31/A, Part A, Opp. Baumer Industries,  
 1st phase, GIDC Vapi-396195,  
 GSTIN/UIN: 24AAGFJ3239G1ZK  
 Phone: 0260- 2425399  
 Email: info@jayamchemicals.com  
<https://www.jayamchemicals.com/>