



Pukhocure – TMTD

Accelerators

Composition : Tetramethylthiuramdisulphide

Specification :

Color	: White to Creamish
Appearance	: Powder
Melting Point	: 145 -153 °C
Ash content	: 0.5 % Max
Heat Loss	: 0.5 % Max
Solubility (in Chloroform)	: Soluble

Dosage :
• 0.5 – 1.5 phr

Uses and Benefits :

- Pukhocure – TMTD is used as a primary or secondary (ultra) accelerator in multiple blend accelerator systems with thiazoles and sulfenamides.
- Pukhocure – TMTD used as a vulcanizing agent (sulfur donor) in most of the sulfur cured elastomers.
- Pukhocure – TMTD offers fast vulcanization and gives an excellent vulcanization plateau with good heat aging and compression set resistance when used in sulfurless vulcanization systems and EV systems.
- Pukhocure – TMTD is a valuable secondary accelerator in EPDM.
- Pukhocure – TMTD acts as a scorch retarder without affecting the cure speed.
- Pukhocure – TMTD is non-staining and non-discoloring and excellent colors are obtained in non-black vulcanizates.

Packing : 25kg Polylinedpolywoven bag / Polylined paper bag.

Storage stability : Upto 1 year in normal storage conditions.

Handling : Consult material safety data sheet (MSDS) for additional handling information for Pukhocure – TMTD.

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An ISO 9001:2008 Certified Company

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