

Rubber Accelerators

TMTD

Product Information

Tetramethylthiuram disulfide
Powder Form
For primary or secondary accelerators

Specification	Unit	Typical Value
Appearance	-	Pale white powder
Assay	%	98.0 min
Initial melting point	°C	142 min
Loss on drying	%	0.40 max
Ash content	%	0.30 max
Residues on 150µm sieve	%	0.10 max
Typical Density	g/cm ³	1.425

Description:

White to pale white fine powder, hardly soluble in water but soluble in organic solvents, like acetone, chloroform, ethers.

Also available in granular form and in oil-coated powder form.

Packaging:

Paper bags (Net 25 kg each), palletised.

Application:

It is used as primary or secondary accelerator in the vulcanization of NR and elastomers, e.g. thiazoles, EPDM, NBR, SBR etc.

It offers fast vulcanization and can be used in non-sulfur vulcanization systems.

Caution for Storage:

Store dry on pallets at cool and well-ventilated area, maximum 90% R.H., not exposed to heating or UV light. Avoid contact with water, acids and alkalis.

For more information:

Please contact our local distributor.

Technical information regarding the composition, properties or use of the product described in this Product Information is believed to be reliable. However, no representation or warranty is made with respect thereto except as made by Huan Ya Chemical Company in writing at the time of sale.

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新加坡环亚化工私人有限公司
PLANET ASIA PTE LTD
20 AYER RAJAH CRES #09-15
SINGAPORE 139964

E-mail: enquiry@planasia.com
Tel # +65 6872 2522
Fax # + 65 6872 5655
<http://www.planasia.com>