

Description

Accelerator for vulcanization of rubber.

Uses

Rubator H7 is a mild accelerator usually combined with other thiazole and thiuram series accelerators for slow vulcanization.

Rubator H7 gives low modulus and poor aging resistance for which the use of an antioxidant is recommended. It also needs the use of Zinc oxide. It can be used for press and steam curing systems. When combined with other accelerators, compounds can be cured by hot air.

Rubator H7 is recommended for using in NR, IR, BR, SBR and NBR and for manufacture of transparent, white or light colored products.

Packing

Rubator H7 is presented in 25 kg paper bags.

Storage

Good stability if stored in cool and dry conditions. Under high environmental humidity during long storage some caking can appear.

Product

Active ingredient	Hexamethylenetetramine with silica as anticaking agent
CAS Nr.	100-97-0
Color	White solid
Physical form	Available as powder
Toxicity	No toxic in normal conditions of use
Recommended Shelf life	12 months from production date

Specifications

Property	Specification/limit	Test method
Ash	2 – 4 %	ASTMD 4574
Sieve residue 63 µm (*)	0.5 % max.	PAPA(A) 37 (*)

(*) Analytical methods available upon request

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