

CTP

N-(cyclohexylthio) phthalimide

CTP is a pre-vulcanization inhibitor. It provides predictable scorch control in most sulphur vulcanization and improved cost performance through marginal stock recovery, single-stage mixing, etc. With higher processing and/or curing temperatures, the activity is linear and higher than most retarders. Bloom may occur above 0.5 phr. CTP functions as an antiscorching agent for both NR and SR rubber. CTP crystal form provides free flowing and nondusting characteristics.

Specifications:

Appearance	White or Grayish white, granules or crystals
*Melting Point,°C	90 min
*Moisture, %	0.5 max
*Ash Content, %	0.3 max
*Toluene Insolubles, %	1.0 max
*Assay, %	97 min
Specific Gravity, Typical	1.30

^{*}Actual data will be reported on Certificate of Analysis

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The information provided is without warranty regarding its accuracy or completeness. The information may not be valid under all conditions. The user has the final responsibility for determining the suitability of the product in a given application.