

WESTCO™ CTP Retarder
N-cyclohexylthio-phthalimide
CAS# 17796-82-6

Technical Data:

WESTCO™ CTP is a pre-vulcanization inhibitor/cure retarder for both natural and synthetic rubber. It provides predictable scorch control in most sulfur vulcanized rubber compounds, allowing single-stage mixing at higher processing temperatures and higher curing temperatures. Its activity is linear and higher than most retarders. Blooming may occur above 0.5 phr CTP. It is effective in marginal stock recovery.

Specifications

Appearance	White to light tan Crystals and Granules
*Initial Melting Point	85°C Min.
*Final Melting Point	100°C Max
*Heat Loss	0.50% Max.
*Ash Content	0.50% Max
*Toluene Insoluble by weight	2.0% Max
*Purity	94% Min.
*Dust Suppression Additive by weight	0.5 - 1.5%
Specific Gravity	1.30 Typical

***Actual data will be reported on Certificate of Analysis**

Packaging: 25kg bags

Storage Conditions:

Store closed containers in a cool, dry, well ventilated area. Store away from strong acids and avoid exposure to direct sunlight. Do not double stack. Shelf life using proper storage containers is one year from the date of manufacturer.

Revised 7/2015

The technical information and suggestions for use contained herein are believed to be reliable, but they are not to be construed as warranties and no patent liability can be assumed.