

Rubber Accelerator TTcu (CDD)

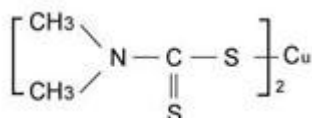
CHEMICAL NAME: Accelerators-Dithiocarbamates

MOLECULAR FORMULA: C₆H₁₂N₂S₄Cu

MOLECULAR WEIGHT: 303.97

CAS NO.: 137-29-1

MOLECULAR STRUCTURE:



QUALITY STANDARD:

ITEM	POWDER	Oiled powder
Appearance	Brown powder	
Temperature of Decomposition °C ≥	300.0	300.0
Loss on drying % ≤	0.50	0.50
Copper content %	19.0-22.0	19.0-22.0
Residue on 150µm sieve % ≤	0.10	0.10
Residue on 63µm sieve % ≤	0.50	0.50
Additive %	\	0.1-1.0

APPLICATION:

Safe-processing secondary accelerator for use in black and dark colors. Fast at high vulcanization temperatures. Used in NR.SBR.IIR.NBR and EPDM. Better cure efficiency than YLSCH TMTD and YLSCH PZ. lowest consumption in dithiocarbamates

PACKAGE:

20kg plastic woven bag. paper with plastic film bag. kraft paper bag

STORAGE VALIDITY:

The product should be stored in the dry and cooling place with good ventilation, avoiding exposure of the packaged product to direct sunlight. The validity is 1 year