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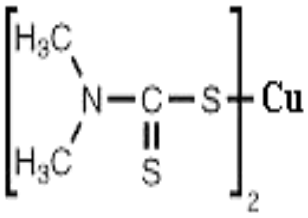
Curekind CuMDC(CDD)

DESCRIPTION



Copper Dimethyl Dithiocarbamate

$C_6H_{12}N_2S_4Cu$
M.W. 304
CAS No.: 137-29-1
EINECS No: 205-287-8

Items	Specification	
	Powder	Dust free Powder
Appearance	Dark-brown powder	
Initial Melting Point,℃ min.	245.0	245.0
Heat Loss,% max.	0.80	0.80
Ash Content,%	26.0-28.0	26.0-28.0
Density, g/cm^3	1.75	1.75
Residue on150μm,% max.	0.10	0.50
Additive,%	-	1.0-2.0

Characteristics Curekind®CuMDC(CDD) is dark-brown power,. A little smell, easy produced cooper oxide when heated.

Application Curekind® CuMDC(CDD) is a fast curing accelerator for SBR, butyl rubber and 4-polybutadiene rubber, not suitable for natural rubber. Usually apply to valve mouth rubber vulcanization bonding with copper valve. Dosage: Use for SBR as primary accelerator: 0.2~0.75phr, combine use with Sulfenamide accelerator 1.5~0.2phr and Sulfur 2.0~0.5phr; Use for SBR as secondary accelerator: 0.05~0.2phr, combine use with Sulfenamide accelerator 0.5~2.0phr and Sulfur 2.5~1.5phr;Use for Butyl rubber as primary accelerator: 1.0~2.0phr, combine use with Sulfenamide accelerator 0.5~2.0phr and Sulfur 2.0~1.0phr;

Safety and Toxic Refer to the MSDS

Storage Store in closed containers in a cool, dry, well-ventilated place. Avoid exposure under direct sunlight.

Package Co-extruded paper bag lined with PE plastics film bag.N.W.25kg/bag;N.W.500kg/pallet.

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