

Technical Data Sheet

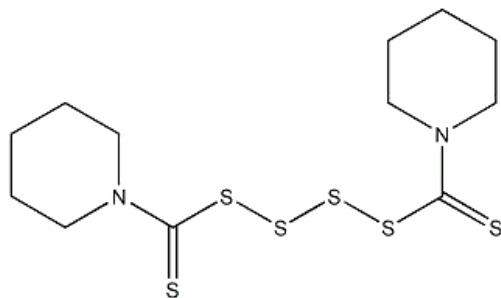
TDS NO.: HSM DPTT(TRA)

Revision Date: 30/04/2020



Dipentamethylene thiuramtetrasulfide

Chemical Structure:



Typical Physical Properties

Product No.:	HSM DPTT(TRA)
Chemical Name:	Dipentamethylene thiuramtetrasulfide
CAS No.:	120-54-7
EINECS No.:	204-406-0
Molecular Formula:	C ₁₂ H ₂₀ N ₂ S ₆
Molecular Weight:	384.69
Appearance:	Light yellow powder (granule)

Application

DPTT is used as primary/secondary accelerator or sulphur donor for IIR, CSM, EPDM, NR, IR, SBR and CR. It can improve the heat resistance and anti-aging property of vulcanized rubbers; especially suitable for light-colored products.

Safety

Risk Statements :	20/21/22-51/53
Safety Statements :	26-36/37/39-61
UN No.:	3077
HS Code :	2933399090

Packaging and Storage

25kg plastic woven bag, paper with plastic film bag, kraft paper bag.

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 2 years.