

Technical Data Sheet

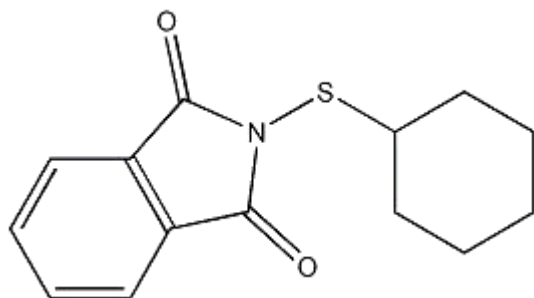
TDS NO.: HSM PVI(CTP)

Revision Date: 08/05/2020



N-Cyclohexy(thio)phthalimide

Chemical Structure:



Typical Physical Properties

Product No.:	HSM PVI(CTP)
Chemical Name:	N-Cyclohexy(thio)phthalimide
CAS No.:	17796-82-6
EINECS No.:	241-774-1
Molecular Formula:	C ₁₄ H ₁₅ NO ₂ S
Molecular Weight:	261.34
Appearance:	White powder or crystal powder(granule)

Safety

Risk Statements :	36/37/38
Safety Statements :	26-36/37/39
HS Code :	2930909090

Application

PVI is used for the prevention of prevulcanization in most vulcanization system of sulphur. PVI has higher activity than most delay agents. Frosting will occur when its use level is higher than 0.5 pose.

Packing and Storage

Packing: 25kg plastic woven bag, paper with plastic film bag, kraft paper bag

Storage: Stored in cool, dry and draughty place. Avoid direct sunlight. Shelf life is 2 yrs.