

Technical Data Sheet

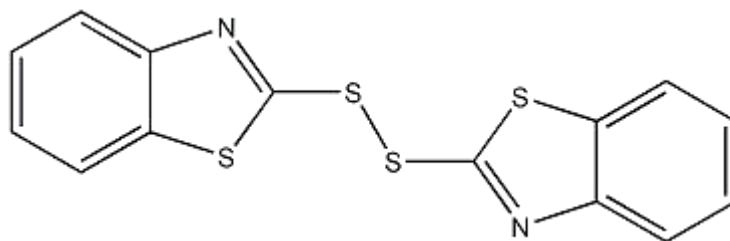
TDS NO.: HSM-DM

Revision Date: 06/05/2020



Dibenzothiazole disulfide

Chemical Structure:



Typical Physical Properties

Product No.:	HSM-DM
Chemical Name:	Dibenzothiazole disulfide
CAS No.:	120-78-5
EINECS No.:	204-424-9
Molecular Formula:	C ₁₄ H ₈ N ₂ S ₄
Molecular Weight:	332.49
Appearance:	Light-yellow powder

Safety

Risk Statements :	31-43-50/53
Safety Statements :	36/37-60-61
UN No.:	UN3077
Packing Group:	III
Hazard Class:	9
HS Code :	29342020

Application

Given flat, moderately fast cures in NR and SR. Also used in a wide range of general purpose rubber. Non-staining/non-discolouring in "white" socks; use as a plasticiser and/or retarder in polychloroprene rubber. Secondary acceleration is usually required for synthetic polymers. Better scorch safety than Willing MBT.

Packing and Storage

Packing: 25kg bag.

Storage: Keep container tightly closed in a cool, well-ventilated place. The recommended max. storage life is 2 years when stored under normal conditions.