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Technical Data Sheet

Basic information

Chemical name	Captan	Formula	C9H8Cl3NO2S
Synonyms	DHANUTAN;CAPTAF	Chemical structure	
CAS.No.	133-06-2		
EINECS No.	205-088-6		
Molecular weight	300.59		

Physical properties

Appearance	Colorless to beige amorphous solid, with a pungent odor
Density, g/cm3	1.74
Boiling point, $^\circ\!\!\!\!\!\!\mathrm{C}$	314.2
Melting point, ${}^\circ\!\!\!C$	178
Flash point, $^{\circ}\!$	143.8
Refractive index	1.636
Water solubility	3.3mg/L

Specification

40%SC, 50%WP, 80%WP, 80%WDG, 95% TC

* Please refer to Certificate of Analysis for lot specific data.

Application

• Captan is a broad spectrum of protective fungicides that have a good control effect on many diseases such as barley, wheat, oats, rice, corn, cotton, vegetables, fruit trees, melons, tobacco and other crops.

• Captan is not only safe for the crop, no phytotoxicity, but also has the role of stimulating plant growth.

• Captan has a good control effect on rice sheath blight, rice blast, wheat stem rust, tobacco leaf disease, cotton seedling disease, apple rot.

Package

•20kg per kraft paper bag or PE bag, 25kg per fiber drum, or as per customer's requirements



Safety on transportation

It belongs to low toxicity goods, always refer to MSDS.

Storage and handling

Keep tightyl closed, store in a cool dry place. Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.

The information above is believed to be accurate and represents the best information currently available to us. However, In no event shall we be liable for any claims, losses, or damages of any third party resulting from its use. **Issue Date**: 1st, 12, 2016