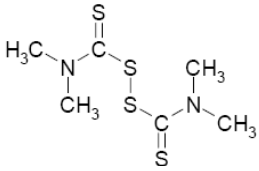
TMTD 50 SC

Technical Data Sheet



CAS: 137-26-8 Molecular weight: 240.4 $C_6H_{12}N_2S_4$

Active ingredient

Thiram
Synonyms: TMTD, tetramethylthiuram disulfide

Presentation

White suspension concentrate

Specifications

	Values	Test methods
Thiram content (%)	42.8 - 47.2	Clarcke
Density (20°C)	1.11- 1.21	Densitometry
pH (at 1%)	5.5 – 7.5	pH measurement

Packaging

1000 liters IBC

20 L can

5 L can

Registrations

Thiram, the active ingredient of TMTD 50 SC, is registered by Taminco worldwide. Thiram is included in the E.U. Annex I list.

Applications

The product is used as a contact fungicide for foliar sprays in agriculture and horticulture, as well as for seed-dressing and soil treatments.

Thiram controls among others the following diseases:

- Pip fruits : *Venturia* (scab), *Monilia* (brown rot), *Stemphylium* (brown spot of pears), *Botrytis Gloeosporium* (bitter rot), *Alternaria*.
- Stone fruits : *Taphrina* (leaf curl), *Coryneum* (shot holes) *Monilia.*
- Strawberry : *Botrytis, Colletotrichum* (black spots) and *Phytophtora*
- Banana : *Mycosphaerella* (sigatoka disease)
- Vegetables : *Botrytis, Colletotrichum* (anthracnose), *Septoria, Plasmodiophora, Rhizoctonia.*
- Grapes : *Botrytis, Anthracnosis.*
- Seeds : *Pythium, Fusarium, Rhizoctonia, Alternaria, Septoria, Phoma*.

Thiram is compatible with IPM (Integrated Pest Management) programs, as it is neutral to beneficial insects and Typhlodromus.

Thiram is not phytotoxic.

Additional data

See Material Safety Data Sheet.

For further questions please contact our regional sales departments

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