

## Technical Data Sheet

**Tiflo 42**

**CAS No. 137-26-8**

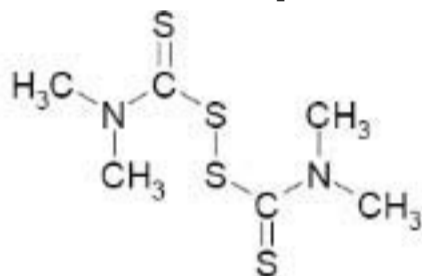
### Chemical Synonym

Thiram, TMTD, tetramethylthiuram disulfide

### Application/Uses

- Crop protection

### Product Description



Tiflo 42 is developed for sustainable control of Yellow and Black Sigatoka and Freckle Disease in banana as well as botrytis and other fungal diseases in flowers.

Tiflo 42 possesses an excellent preventive activity with broad spectrum of disease control. It inhibits spore germination and growth of the mycelium by interfering with various enzymes involved in the respiration process. This property of acting on many sites ensures that Tiflo 42 is free from resistance problems and effective against many fungi.

Thiram, the active ingredient is a dimethyl-bis-dithiocarbamate and will not break down to ETU.

### Typical Properties

Property	Typical Value, Units
Molecular Formula	C <sub>6</sub> H <sub>12</sub> N <sub>2</sub> S <sub>4</sub>
Molecular Weight	240.4
Appearance	Off white - light brown liquid
Thiram content	399-441 g/L

### Packaging

The following pack types are currently available:

- PE can: 60 liters
- PE drums: 210 liters
- IBC: 1028 liters

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