

Thiram·Dimethomorph

Thiram

Common name: thiram

Chemical Abstracts name: tetramethylthioperoxydicarbonic diamide

Molecular weight: 240.4

Molecular formula: C₆H₁₂N₂S₄

Dimethomorph

Common name: dimethomorph

Chemical Abstracts name:

(*E,Z*)-4-[3-(4-chlorophenyl)-3-(3,4-dimethoxyphenyl)-1-oxo-2-propenyl]morpholine

Molecular weight: 387.9

Molecular formula: C₂₁H₂₂ClNO₄

Formulation:35%WP

35%WP characteristics:

Item	Index
Appearance	Loose powder
Content (thiram), %	≥30.5
Content (dimethomorph), %	≥4.5
PH value	6.0-8.0
Wetting time,s	≤90
Degree of fineness(45 μ m sieve),%	≥95
Suspension rate(thiram), %	≥65
Suspension rate(dimethomorph), %	≥65

Uses

Fungicide effective against Oomycetes, especially Peronosporaceae and *Phytophthora* spp. in vine, potatoes, tomatoes and other crops. Applied at 1050-1470g/ha.

Storage and transportation:

Put in a ventilated and dry place. Keep away from food, seed and feed. Do not touch eyes, skin and be absorbed by mouth and nose.