

Thiodicarb

Chemical:

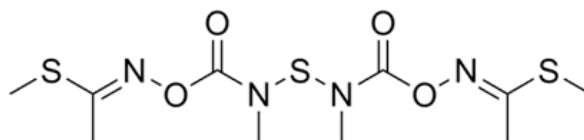
Molecular Formula: C₁₀H₁₈N₄O₄S₃

Molecular Weight: 354.5

Pesticide type: Insecticide

Mode of action: Mainly stomach action but some contact effects.
Acetylcholinesterase (AChE) inhibitor.

Storage: Please store the product under the recommended conditions in the Certificate of Analysis.



Insecticides 杀虫剂

BIOLOGICAL ACTIVITY:

Thiodicarb is a carbamate insecticide applied to control flies in animal premises, poultry houses and dairy farms. It is metabolized into methomyl in animals and plants, followed by further degradation into carbon dioxide and acetonitrile.

Spectrum and Route of Action: systemic insecticide active primarily by ingestion, with limited contact activity. translocated in the xylem as a seed treatment. As a molluscicide provokes paralysis and death. Pro-pesticide - metabolically converted to methomyl (q.v.), the biologically active species.

SCOPE OF APPLICATION:

Uses: Control of all stages of *Lepidoptera*, *Coleoptera* and some *Hemiptera* in cotton, soybeans, maize, vines, fruit, vegetables and other crops, at 200-1000 g/ha as a foliar application and at 50-700 g/100 kg seed as a seed treatment; control of slugs in cereals and oilseed rape.

LOGISTICS:

- No minimum order limit
- Lead Time: 20-30 days
- Package: 50 kg in drums

STATUS OF REGISTRATION:

Brazil
Paraguay
Ecuador
Mexico