

Dichlorvos·Omethoate

Dichlorvos

Common name: dichlorvos

IUPAC name: 2,2-dichlorovinyl dimethyl phosphate

Molecular weight: 221.0

Molecular formula: C₄H₇Cl₂O₄P

Omethoate

Common name: omethoate

IUPAC name: *O,O*-dimethyl *S*-methylcarbamoylmethyl phosphorothioate

Molecular weight: 213.2

Molecular formula: C₅H₁₂NO₄PS

Formulation: 40%EC

Uses

Control of spider mites, aphids(including woolly aphids), beetles, caterpillars, scale insects, thrips, suckers, frit flies, etc. on fruit, cereals, rice, potatoes, ornamentals, and other crops. Applied at 240-360g/ha.

40% EC characteristics:

Item	Index
Appearance	Light yellow to red brown liquid
Content(dichlorvos), %	≥20.0
Content(omethoate),%	≥20.0
Water, %	≤0.4
Acid(calculated by H ₂ SO ₄), %	≤0.4

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.