



>>Acephate, ANSI, BSI, ESA, ISO, JMAF



O,S-Dimethyl acetylphosphoramidothioate. Ortho 12420. Orthene. Pillarthene. Acetamidophos. Ortran. Asataf DGK99-C

[30560-19-1]

Classification:AC4150

C₄H₁₀NO₃PS M 183.168. 183.011901. C 26.23%; H 5.50%; N 7.65%; O 26.20%; P 16.91%; S 17.51%

♦TB4760000.

Supplier: Supelco:R60-0456

>>(R)-form. MFL66-J [115182-36-0]

C₄H₁₀NO₃PS M 183.168. 183.011901. C 26.23%; H 5.50%; N 7.65%; O 26.20%; P 16.91%; S 17.51%

[α]_D +64 (c, 0.1 in CHCl₃). Possesses much greater insecticidal activity towards houseflies than (S)-form

>>(±)-form. DGL01-Y [115096-11-2]

C₄H₁₀NO₃PS M 183.168. 183.011901. C 26.23%; H 5.50%; N 7.65%; O 26.20%; P 16.91%; S 17.51%.

Contact and systemic insecticide of mod. persistence, weak anticholinesterase activity

Solid. V. sol. H₂O; spar. sol. aromatic solvs.. Mp 93°. Dec. on dist..

♦LD₅₀ (rat, orl) 700-900 mg/kg

[115182-37-1]