

Triadimenol



Cat. No. FUP-026

Lot. No. (See product label)

Product Name

Triadimenol

CAS NO.

55219-65-3

Another Name

Baytan, Bayfidan, Spinnaker, Summit, Triafol, Baytan 15, Triaphol, Tridan Fungicide, Bayfrdan EW.

Product Description

Triadimenol is a systemic, broad-spectrum seed treatment fungicide that can kill pathogens attached to the internal and external surfaces of the seed. It works through the inhibition of fungal ergosterol biosynthesis. It's used on cereal grains to control powdery mildew and smut diseases such as loose smut, stinking smut, and root rot on wheat, loose smut, rust, leaf stripe disease, and net blotch on barley.

Specification

95% TC, 25% EC/WDG.

Chemical Name

(1RS,2RS;1RS,2SR)-1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl) butan-2-ol

Empirical Formula

C₁₄H₁₈ClN₃O₂

Mol. Weight(g/mol)

295.76

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY