

Fludioxonil

Cat. No. FUP-017

Lot. No. (See product label)



Product Name

Fludioxonil

CAS NO.

131341-86-1

Another Name

4-(2,2-Difluorobenzo[d][1,3]dioxol-4-yl)-1H-pyrrole-3-carbonitrile, 4-(2,2-Difluoro-1,3-benzodioxol-4-yl)-1H-pyrrole-3-carbonitrile, Savior, Geoxe.

Product Description

Fludioxonil is a synthetic phenylpyrrole-group substance. It is a kind of broad-spectrum, non-systemic fungicide, being used against Fusarium, Rhizoctonia, Alternaria, and Botrytis cinerea. For dealing with fungal diseases, it is usually applied in seed treatment as well as post-harvest treatment of fruits. Fludioxonil is effective in the treatment of many major seed diseases such as seedling blight, stem-base Browning, snow mould, and common blight. For post-harvest treatment, it can deal with grey mould, storage rot, powdery mildew, and black spot.

Specification

95% TC, SC, WDG, WP, FS.

Chemical Name

4-(2,2-difluoro-1,3-benzodioxol-4-yl)-1H-pyrrole-3-carbonitrile

Empirical Formula

C₁₂H₆F₂N₂O₂

Mol. Weight(g/mol)

248.19

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY