

# Prothioconazole



Cat. No. FUP-022

Lot. No. (See product label)

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## Product Name

Prothioconazole

## CAS NO.

178928-70-6

## Another Name

2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1H-1,2,4-triazole-3-thione.

## Product Description

Prothioconazole is a synthetic compound of the triazolinthione family of compounds. It is a broad spectrum systemic fungicide, with curative, preventative and eradicated action. It can be used as both a seed treatment and a foliar treatment.

## Specification

97%TC, 48% SC.

## Chemical Name

(RS)-2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-2,4-dihydro-1,2,4-triazole-3-thione

## Empirical Formula

C<sub>14</sub>H<sub>15</sub>Cl<sub>2</sub>N<sub>3</sub>O<sub>3</sub>S

## Mol. Weight(g/mol)

344.26

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**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**