



>>Entry Name: Cymoxanil

Synonym(s): 1-(2-Cyano-2-methoxyiminoacetyl)-3-ethylurea. 2-Cyano-*N*-[(ethylamino)carbonyl]-2-(methoxyimino)acetamide, 9Cl. Curzate. Aktuan

CAS Registry Number: 57966-95-7

MeON=C(CN)CONHCONHEt

Molecular Formula: C₇H₁₀N₄O₃

Molecular Weight: 198.181

Accurate Mass: 198.075291

Percentage Composition: C 42.42%; H 5.09%; N 28.27%; O 24.22%

Use/Importance: Agricultural fungicide

Physical Description: Cryst.

Melting Point: Mp 160-161°

Hazard & Toxicity: LD₅₀ (rat, orl) 1100 mg/kg

References:

U.K. Pat., 1972, 1 425 622; *CA*, **80**, 23540s

Pesticide Manual, 6th edn., 1979, 136