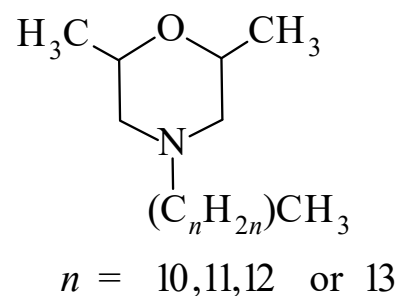




>>Entry Name: Tridemorph, BSI, ISO

ENTRY UNDER REVIEW

Synonym(s): Calixin. Elbamorph



CAS Registry Number: 81412-43-3

Related CAS Registry Numbers(s): 24602-86-6

tridecylmorpholine*

Use/Importance: Systemic eradicator cereal fungicide

Biological Use/Importance: Systemic eradicator cereal fungicide

Physical Description: Oil

Boiling Point: Bp_{0.5} 134°

Solubility: Misc. H₂O, org. solvs.

pKa Value: pK_a 7.5 (20°, basic)

Hazard & Toxicity: LD₅₀ (rat, oral) 650 mg/kg. Exp. teratogen

References:

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Pesticide Manual, 11th edn., 1991, 1242

Lewis, R.J., *Sax's Dangerous Properties of Industrial Materials*, 8th edn., Van Nostrand Reinhold, 1992, DUJ400; TJJ500