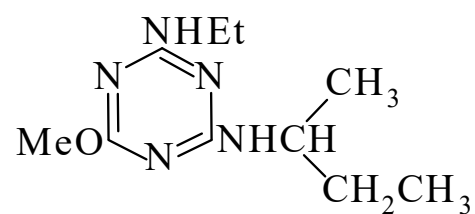




>>Entry Name: Secbumeton, ANSI, BSI, ISO, WSSA

Synonym(s): *N*-Ethyl-6-methoxy-*N'*-(1-methylpropyl)-1,3,5-triazine-2,4-diamine, 9Cl. 2-*sec*-Butylamino-4-ethylamino-6-methoxy-1,3,5-triazine. Etazine. *sec*-Bumeton. Sumitol



CAS Registry Number: 26259-45-0

Molecular Formula: C<sub>10</sub>H<sub>19</sub>N<sub>5</sub>O

Molecular Weight: 225.293

Accurate Mass: 225.15896

Percentage Composition: C 53.31%; H 8.50%; N 31.09%; O 7.10%

Use/Importance: Selective herbicide. Now superseded

Physical Description: Powder

Melting Point: Mp 86-88°

Solubility: Spar. sol. H<sub>2</sub>O

Hazard & Toxicity: Severe eye irritant. LD<sub>50</sub> (rat, orl) 1000 mg/kg

#### References:

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