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## Typical Product Specifications & Properties

# Monuron

CAS Number : 150-68-5

Specifications	Limits
Molecular weight	198.65
EINECS	205-766-1
SMILES	<chem>C(N(C)C)(Nc1ccc(Cl)cc1)=O</chem>
InChI	1S/C9H11ClN2O/c1-12(2)9(13)11-8-5-3-7(10)4-6-8/h3-6H,1-2H3,(H,11,13)
InChIKey	BMLIZLVNXIYGCK-UHFFFAOYSA-N
Henry's Law Constant	5.72E-10 atm-m <sup>3</sup> /mole
log P (octanol-water)	1.94
Atmospheric OH Rate Constant	3.80E-11 cm <sup>3</sup> /molecule-sec
Vapor Pressure	5.03E-07 mm Hg
Water solubility	230 mg/L
Melting Point	170.5 &deg; C

