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## Typical Product Specifications & Properties

# 3,3-Dichloro-1,1,1,2,2-pentafluoropropane (HCFC-225ca)

CAS Number: : 422-56-0

Specifications	Limits
Molecular weight	202.94
EINECS	207-016-9
SMILES	C(C(F)(F)F)(C(Cl)Cl)(F)F
InChI	COAUHYBSXMIJDK-UHFFFAOYSA-N
InChIKey	1S/C3HCl2F5/c4-1(5)2(6,7)3(8,9)10/h1H
Henry's Law Constant	0.502 atm-m <sup>3</sup> /mole
Boiling Point	51.1 &deg; C
Vapor Pressure	240 mm Hg
Atmospheric OH Rate Constant	2.50E-14 cm <sup>3</sup> /molecule-sec
Melting Point	-9.40E+01 &deg; C
Water solubility	25.3 mg/L



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