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>>Entry Name: 1,4-Dichloro-2-isocyanatobenzene, 9CI

Synonym(s): 2,5-Dichlorophenyl isocyanate

CAS Registry Number: 5392-82-5

Molecular Formula:  $C_7H_3Cl_2NO$

Molecular Weight: 188.012

Accurate Mass: 186.959168

Percentage Composition: C 44.72%; H 1.61%; Cl 37.71%; N 7.45%; O 8.51%

Physical Description: Cryst.

Melting Point: Mp 83-84°

**Hazard & Toxicity:** Vesicant and lachrymator

**References:**

*U.S. Pat.*, 1947, 2 428 843; *CA*, **42**, 2192b, (*synth*)

Sax, N.I., *Dangerous Properties of Industrial Materials*, 5th edn., Van Nostrand Reinhold, 1979, 565