



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### 4-ISOPROPYLPHENOXYACETYL CHLORIDE

Code No.	SCN No.	CAS No.	Effective Date	Written	Rev. No.	Approved
IPPACL	2974	N/A	February 9, 2001	EA	Original	KSG

<b>CHARACTERISTICS:</b>	Clear, colorless liquid
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<b>MOLECULAR FORMULA:</b>	$C_{11}H_{13}ClO_2$
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<b>MOLECULAR WEIGHT:</b>	212.7
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<b>SPECIFICATIONS:</b>	Purity	99.0% min.
	Identity by TLC	One spot, $R_f=0.7$ , silica gel, hexane/ethyl acetate (8:2)
	Identity by IR	Conforms to reference sample
	Identity by $^1H$ NMR	Consistent with structure

<b>STOCKING POINTS:</b>	Aurora, OH
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<b>PACKAGING:</b>	100 gram bottle
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<b>HAZARD IDENTIFICATION:</b>	Corrosive Liquid, N.O.S. UN1760, Packing Group II, Corrosive
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<b>APPLICATIONS:</b>	Protecting group for primary amines on nucleosidic bases.
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