

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	49306
<b>Product</b>	<b>2,3-Dichloroaniline</b> 2,3-Dichlorophenylamine
<b>CAS Number</b>	608-27-5
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>5</sub> Cl <sub>2</sub> N
<b>Molecular Weight</b>	162.02

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<b>Appearance</b>	Almost white or colorless or brown powder or liquid
<b>Solubility</b>	Soluble in ether, alcohol and acetone. Slightly soluble in benzene. Insoluble in water.
<b>Melting Point</b>	20 - 24 °C
<b>Boiling point</b>	250 - 252 °C
<b>Flash Point</b>	115 °C
<b>Density</b>	1.37
<b>Refractive Index</b>	1.605
<b>Purity by GC</b>	≥ 99%
<b>Application</b>	It is used in dyestuffs, pigments and optical brighteners. It is used as flame retardants for polymers. It is used in the manufacturing of growth regulators and polymer auxiliaries.
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**