



**Resonance**  
Specialties

# Resonance Specialties Limited

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## TECHNICAL DATA SHEET

### BETA PICOLINE

**Other Nomenclature** 3-Methyl Pyridine, 3-Picoline

#### **Physical Data**

<b>Molecular Formula</b>	C <sub>6</sub> H <sub>7</sub> N
<b>Molecular weight</b>	93.13g/mol
<b>CAS Number</b>	108-99-6

#### **Specifications**

<b>Description</b>	Colourless liquid
<b>Odour</b>	Characteristic odour
<b>Boiling point</b>	144° C
<b>Moisture content</b>	NMT 0.2%
<b>Assay</b>	Beta Picoline- NLT 99% Gamma Picoline- NMT 1%
<b>Miscibility</b>	Miscible with water, alcohol, ether

### **Packing**

190 kg MS Drums / 200 kg HMHDPE Drums/ISO Tank.

### **Health Hazard**

- Flammable liquid corrosive.

### **Target Organs**

- Eyes, Skin, Lungs.

### **Applications**

- Mainly used for manufacturing Nicotinic acid / Nicotinamide, insecticides like chloropyriphos, herbicides such as fluazifopbutyl and water proofing agents.