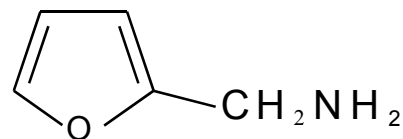


## 2-Furfurylamine



Formula:..... C<sub>5</sub>H<sub>7</sub>NO  
 Molecular Weight:..... 97.12  
 CAS Registry Number: ..... 617-89-0  
 EINECS Number:..... 210-536-9

### Applications

Furfurylamine is a colorless to yellow liquid with an ammonia odor. It is an intermediate in the synthesis of many pharmaceutical, agricultural and industrial chemicals. It has been found to have unique properties in engine cleaning formulations.

### Health and Safety

Furfurylamine is flammable and contact from breathing or skin exposure should be avoided. Store in flammable liquids cabinet. Always consult the MSDS when using furfurylamine.

Specifications	Value
Assay, % minimum.....	99.2
5-Methylfurfurylamine, % maximum.....	0.25
Tetrahydrofurfurylamine % max.....	0.36
Water, % maximum.....	0.3

Property	Value
Boiling Point, °C.....	145
Freezing Point, °C.....	-70
Density (20°C).....	1.057
Vapor density (air=1).....	3.35
Refractive Index (20°C).....	1.4908
Flash Point (Setaflash), °C.....	45
Solubility in Water at 25°C, g/100g.....	miscible

### Availability and Shipping

Furfurylamine is available in bulk containers, in 55 gallon steel drums and 5 gallon cans. Shipped as: 2-furfurylamine, 3, UN 2526, PG III. Label: Flammable liquid. Subsidiary risk information applies only to shipments via aircraft (ICAO/IATA) and vessel (IMO) for PG III materials, Subsidiary Risk, 8.

### Contact Information

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