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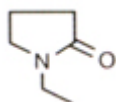
Technical data sheet

N-Ethyl-Pyrrolidone

Technical Data Sheet

Molecular Formula: C₆H₁₁NO
Molecular Weight: 113.16
CAS Registry Number: 2687-91-4

July 2009



Product Specifications	Value	Test Method
NEP, % minimum	99.5	GC
Water, % Maximum	0.2	KF
Physical Properties		
Appearance:	colorless and clear liquid	
Boiling Point °C :	82 °C (760.00mmHg)	
Specific Gravity/Density g/cm ³ :	0.992g/cm ³ (20°C)	
Flash Point	76°C	

Description

N-ethyl-pyrrolidone is a colorless transparent liquid of high polarity, high chemical stability.

Synonyms: N-ethyl-pyrrolidone, NEP

Safety

N-ethyl-pyrrolidone may cause eye irritation and skin irritation. May be harmful if absorbed through the skin.

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on safety.

Packaging

Available in drums

Handling And Storage

Handling: Chemicals should be used only by those trained in handling potentially hazardous materials. Rubber gloves, eye protection and protective clothing should be worn. Operations should be carried out in an efficient fume hood or equivalent system.

Storage: Store in a cool, dry place. Store in a tightly closed container.