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**Product name: 1,9-Nonanediol** 

CAS: 3937-56-2

**Molecular Weight: 160.25** 



Item	Specification
Boiling point	177 °C/15 mmHg (lit.)
Density	0.918
Melting point	45-47 °C (lit.)
flash point	>230 °F
resistivity	1.4571 (estimate)
Storage conditions	Sealed in dry,Room Temperature

## **Application:**

1,9-nonanediol can react with organic acids, isocyanates, and anhydrides to form different types of derivatives. Modified and synthesized low melting point and biodegradable polyesters are used for food packaging, high-end fibers, and electrical insulation materials; The synthesized high-performance polyurethane elastomer has excellent crystallinity and high mechanical strength, and is used for the production of rubber, elastic fibers, and artificial leather automotive parts; It can also be used as a plasticizer for polyester, with high resistance to volatilization, low temperature, water, and oil.

## Package:

25kg/drum or according to customer requirements.