

1,6-Hexanediol

Parameter

Molecular formula	$C_6H_{14}O_2$
Molecular weight	118.174
CAS No.	629-11-8
Appearance	Colorless crystalline solid

Storage

The product has water absorption, stored below 60°C, use up as soon as possible after opening.

Specification

Purity	≥99.9%
Water content	≤0.20%
Acid value	≤0.10 mg/g
Color (60°C, Hazen)	≤15

Packaging

190kg/drum

Application

Used for producing polyurethane, unsaturaterd polyester, plasticizer, hardener for gelling agent, heat stability and correctability improver for lubricating oil, etc.

It is also used in the production of pesticide pyrethroids, organic peroxides, circular musk, polyethylene plastic crosslinking agent and polyether rubber.

Information concerning

- classification and labelling according to the regulations governing transport and hazardous chemicals
- protective measures for storage and handling
- · safety measures in case of accident and fire
- toxicity and ecological effects

is given in our material safety data sheets.