



## N,N-BIS(2-HYDROXYETHYL)ISOPROPANOLAMINE

### GENERAL DESCRIPTION

Product:	N,N-Bis(2-hydroxyethyl)isopropanolamine
Synonyms:	1-[N,N-bis(2-hydroxyethyl)amino]-2-propanol 1-[bis(2-hydroxyethyl)amino]propan-2-ol
CAS Number:	6712-98-7
EC Number:	229-764-5
Linear Formula:	CH <sub>3</sub> CH(OH)CH <sub>2</sub> N(CH <sub>2</sub> CH <sub>2</sub> OH) <sub>2</sub>
Molecular Formula:	C <sub>7</sub> H <sub>17</sub> NO <sub>3</sub>
Molecular Weight:	163.21

### SALES SPECIFICATION

Appearance:	pale yellow liquid
Purity:	96% min
Packing:	plastic bottles

### PHYSICAL PROPERTIES

Melting point:	31.5 - 36 °C
Flash Point:	> 112 °C
Solubility in water:	soluble
Density:	1.079 g/cm <sup>3</sup> at 25 °C

### USE

Pharmaceutical intermediate; chemicals for electronics; printing inks formulation.

### CLASSIFICATION

European Hazard Symbols:	Irritant
Risk Phrases:	R36/37/38
Safety Phrases:	S26; S36
GHS classification and labeling:	Skin Irrit. 2 Eye Irrit. 2
Hazard statement	H315 - Causes skin irritation. H319 - Causes serious eye irritation.
Pictogram:	
Signal word:	Warning