

Triethanolamine S

CHEMICAL NAME	2,2'-dihydroxydiethylamine (2,2'-iminodiethanol)
INCI NAME	TRIETHANOLAMINE
CAS NUMBER	102-71-6
FUNCTION	pH regulator
TECHNICAL REQUIREMENTS	<p>Appearance at (20 ÷ 25) °C oily liquid, colourless or pale-yellow</p> <p>Triethanolamine, %(m/m) min.85</p> <p>Water content, %(m/m) max. 0.8</p>
GENERAL DATA	<p>Solubility in water good</p> <p>Other solvents methanol, acetone</p> <p>Density at 20 °C, g/ml 1.127 ÷ 1.137</p> <p>Flash-point, °C above 200</p> <p>Solidification point, °C approx. 15</p> <p>Molecular weight 149.19</p>
APPLICATION	Used as a base for the production of washing and cleaning agents. It is also used as a pH regulator.