

PRODUCT DATA SHEET

Triethanolamine (TEA) 90%

Produced using technology licensed by The Dow Chemical Company.

CHEMICAL DESCRIPTION:

Name : Triethanolamine
 CAS number : 102-71-6
 Type : Alkanolamine

Ethanolamines exhibits a unique combination of amine and alcohol properties, making them desirable in various application.

APPLICATIONS:

- Homecare and I&I cleaner
- Construction
- Gas treating
- Chemical intermediate
- Textile auxiliaries
- Metal working fluid
- Polyurethane

TYPICAL PROPERTIES:

Physical Property*	Units	Typical Value
Physical appearance (25°C)	-	Colourless liquid
Triethanolamine	wt%	89.0-91.0
Diethanolamine	wt%, max	0.9
Water	wt%, max	9.0-11.0
Colour	PtCo, max	40
Boiling point @ 1 atm (nominal)	°C	335.4
Freezing point @ 1 atm (nominal)	°C	21.6
Solubility in water	%	100

*These properties are typical but do not constitute specifications.

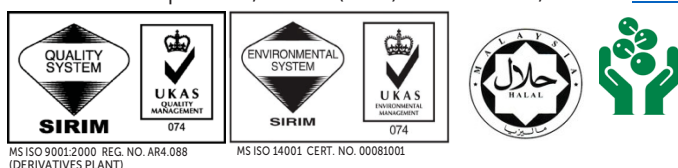
FOR MORE INFORMATION

Please contact **PETRONAS Chemicals Group Berhad (PCGB)**

Level 33, Tower 1, PETRONAS Twin Towers, Kuala Lumpur City Centre, 50088, KUALA LUMPUR, MALAYSIA.

Tel: +(603) 20515000 or visit our site <https://www.petronas.com/pcg/>

Sales contact person; Tel: +(603) 2392 6698, Email: hazlina.ralim@petronas.com



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