

PRODUCT DATA SHEET

Ethonas AP Solvent 802

Produced using technology licensed by The Dow Chemical Company.

CHEMICAL DESCRIPTION:

Name : Ethonas AP Solvent 802
 Composition : 2,2'-(Methylimino) Diethanol, Piperazine
 Type : Gas treating solvent

Based on the application, Ethonas gas treating series are formulated with selected amines for selectivity remove acid gas in specific system. Ethonas AP Solvent 802 is formulated for the removal of bulk CO₂ in natural and synthesis gas processing.

APPLICATIONS:

- Bulk removal of CO₂ to pipeline specification in natural & synthesis gas processing system
- Effective in both sour and sweet gas system

TYPICAL PROPERTIES:

Physical Property*	Units	Typical Value
Physical appearance (25°C)	-	Colourless liquid
Odour	-	Ammoniacal
Alkalinity	meq/g	8.10-8.70
Water	wt%, max	1.0
Colour	PtCo, max	150
pH (50% aq at 20°C)	-	11.5
Melting point	°C	-23

*These properties are typical but do not constitute specifications.

FOR MORE INFORMATION

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(DERIVATIVES PLANT)

MS ISO 14001 CERT. NO. 00081001



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