

PRODUCT DATA SHEET

Ethonas HS Solvent 102

Produced using technology licensed by The Dow Chemical Company.

CHEMICAL DESCRIPTION:

Name : Ethonas HS Solvent 102
 Composition : 2,2'-(Methylimino) Diethanol
 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 HS Solvent 102 is formulated for selective removal of H₂S that can be used in treating low pressure and high-pressure gas stream.

APPLICATIONS:

- For acid gas enrichment in natural gas stream (low and high pressure)

TYPICAL PROPERTIES:

Physical Property*	Units	Typical Value
Physical appearance (25°C)	-	Colourless liquid
Odour	-	Ammoniacal
Alkalinity	meq/g	7.30-7.90
Water	wt%, max	4.7-6.7
Colour	PtCo, max	150
Specific gravity at 20/20°C	-	1.055-1.075
pH (25°C)	-	10.3

*These properties are typical but do not constitute specifications.

FOR MORE INFORMATION

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MS ISO 9001:2000 REG. NO. AR4.088
 (DERIVATIVES PLANT)

MS ISO 14001 CERT. NO. 00081001

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