

SPECIFICATION : DIETHNOLAMINE LR

Issue date	02/04/2018	Review date	01/04/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	HN(CH ₂ CH ₂ OH) ₂	
2	Product code	D070	HOCH ₂ CH ₂ NHCH ₂ CH ₂ OH
3	Molecular weight	105.14	
4	CAS No	111-42-2	
5	Risk Statement No	22-38-41-48/22	
6	Safety Statement No	26-36/37/39-46	
7	UN No.	UN3077	

PACKING DETAILS

	Product code	Pack size
1	D07030	500 mL
2	D07032	2.5 L

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Miscibility
3	Identification
4	Assay (GC)
5	Weight per mL at 20°C
6	Refractive index at 20°C
7	Solidification range
8	Water (by KF)

LIMITS

A clear, colourless hygroscopic viscous liquid.
Completely miscible with water and ethanol. Slightly miscible with ether. Insoluble in benzene.
By IR Spectrum
Not less than 98.0%
Between 1.096 g and 1.100 g
Between 1.475 and 1.479
Between 25.0°C and 30.0°C
Not more than 0.5%

SAFETY SYMBOLS



Harmful / Irritant



Health hazard



Corrosive