

SALES SPECIFICATION

EASTMAN

Specification No: T51021-1

Effective Date: 20 March 2017

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PRODUCT NAME

Dimethylformamide (DMF)

SPECIFICATIONS

PROPERTY	LIMITS	TEST METHOD
DMF	Min. 99,90 % (*)	GC
Color	Max. 10 APHA	Colorimetry
Dimethylamine	Max. 10 ppm	Titration
Formic acid	Max. 3 ppm	Titration
Methanol	Max. 0,0050 %	GC
Water	Max. 0,03 %	Karl Fisher
Conductivity (20°C)	Max. 2,5 µS/cm	Conductometry
pH (20% aqueous solution at 25°C ± 0.5)	6,5 – 8,5	pH

(*) Purity is expressed as % GC purity - % water

Eastman Chemical Company · P.O. Box 511 · Kingsport, Tennessee 37662 USA · 1-800-EASTMAN · 1-423-229-2000 · www.EASTMAN.com

For reasons of safety and accuracy, the person performing this procedure must be thoroughly trained and under the supervision of a professional person who is knowledgeable in the relevant science. Equipment and materials described should be used in accordance with safety precautions recommended by their manufacturers. Limits in this specification are applicable only to data obtained by the referenced test method.

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