

SALES SPECIFICATIONS

Sales Specification No : 32465-2

Effective Date : 04/15/2013

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EASTMAN**PRODUCT NAME****Eastman 168(TM) SG non-phthalate plasticizer****SPECIFICATIONS**

PROPERTY	LIMITS	TEST METHOD
168 Diethylhexyl Ester, %	96.00 MIN	TCMD-A-AN-G-GC-582
168 Ethylhexyl-Methyl Ester, %	3.00 MAX	TCMD-A-AN-G-GC-582
168 Total Ester, %	99.00 MIN	TCMD-A-AN-G-GC-582
Water, %	0.1000 MAX	TCMD-A-AN-G-VA-336
Acid Number	0.0700 MAX	TCMD-A-AN-G-VA-14
Refractive Index @ 20°C	1.487 - 1.492	TCMD-A-AN-G-RI-1
Specific Gravity @ 20/20°C	0.983 - 0.988	TCMD-A-AN-G-DEN-2
Visual Color, pcs	15 MAX	TCMD-A-AN-G-VCC-11
2-Ethylhexanol, ppm	50 MAX	TCMD-A-AN-G-GC-146
DOP Di (2-Ethylhexyl) Phthalate, ppm	50 MAX	TCMD-A-AN-G-LC-104
Heavy Metals as Lead, ppm	5 MAX	TCMD-A-AN-G-VCC-81
Appearance	Clear and Free of Suspended Matte	TCMD-A-AN-G-MIS-20

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Sales Specification available on 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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