



MATERIAL SPECIFICATION SHEET

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LH3000 DIETHYL ETHER

Sales Specifications

REQUIREMENTS

ITEM	SPEC	UNIT	METHOD	TYPICAL
Diethyl Ether	99.0 Min	%	GC	99.7%+
Aldehydes	0.002 Max	%	GC	<0.002%
Non-Volatile Matter	0.003 Max	%	GC	<0.002%
Water	0.10 Max	%	KF	<0.10%

Hydroquinone is added at a level of 0.0015% to inhibit formulation of peroxides

PROPERTIES

Boiling Range.....	34 C – 36 C
Flash Point.....	-45 C
Specific Gravity, @ 20/20.....	0.715
Color, APHA, Max.....	10
Odor.....	Ethereal

The information on this data sheet is, to our best knowledge, true and accurate. However, since the actual conditions of use and the specific uses of our products are beyond our control, all risks of such use are necessarily assumed by the user. All recommendations or suggestions are presented without any guarantee on our part. Furthermore, nothing contained on this data sheet shall be construed as an inducement or recommendation on our part to use any process or to manufacture or use any product in conflict with existing or future patents.

Sulfur: Analytical testing has resulted in no traces of sulfur in this product