



Lehan Chemical

Waste Management Solutions

MATERIAL SPECIFICATION SHEET

PO Box 781, Scottsville VA 24590

Tel: (800) 276-2344

Fax: (866) 773-9980

Email: brian@lehanchemical.com

LH1000 DIETHYL ETHER

Sales Specifications

REQUIREMENTS

ITEM	SPEC	UNIT	METHOD	TYPICAL
Diethyl Ether	98.00 Min	%	GC	99.7%
Ethyl Alcohol	2.00 Max	%	GC	0.2%
Ethyl Chloride	1.00 Max	%	GC	0.1%
Toluene	0.50 Max	%	GC	0.0%
Water	0.10 Max	%	KF	0.02%

At the time of loading, 2,6-di-tert-butyl-4-methyl phenol (also known as BHT, butylated hydroxyl toluene) is added to a level of 100 ppm to inhibit formulation of peroxides.

PROPERTIES

Boiling Point.....	94F
Flash Point.....	-49F
Specific Gravity, @ 20/20.....	0.715
Color, APHA, Max.....	20
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