

## EUROPE SALES SPECIFICATION



**Material Number:** 499177  
**Product Name:** MPDiol ® Glycol  
**Chemical Name:** 2-Methyl-1,3-Propanediol

| Test Description         | Specification Limits |         | Unit of Measure | Test Method |
|--------------------------|----------------------|---------|-----------------|-------------|
|                          | Minimum              | Maximum |                 |             |
| Restricted Stock?        |                      |         |                 |             |
| Source Tank              | Report               |         |                 |             |
| Miscellaneous Text       | Report               |         |                 |             |
| Lot Number               | Report               |         |                 |             |
| Purity                   | 98,00                |         | weight %        | LCC4823     |
| 2-Methyl-1,3-Pentenediol |                      | 2,0     | weight %        | LCC4823     |
| Color, Pt-Co             |                      | 10      | APHA Color      | LCC4050     |
| Water                    |                      | 0,0500  | weight %        | LCC4100     |
| Carbonyl as CHO          |                      | 150     | ppm             | LCC4260     |
| Appearance               | Pass                 |         |                 | LCC4998     |
| TYPICAL VALUES           |                      |         |                 |             |
| Hydroxyl number          | 1180                 | 1280    | mgKOH/g         | LCC4939     |

**Issue or Revision Date: 17.05.2008**

**Spec Version Number: 5**

**Material Number:** 8841 9172 11634 11658 499177 499178 499179 499329

**For Further Questions, Please Contact your Customer Service Representative**

|                      |                   |          |                   |                 |                   |           |                   |
|----------------------|-------------------|----------|-------------------|-----------------|-------------------|-----------|-------------------|
| France/Portugal:     | 00.31.10.275.4410 | Italy:   | 00.31.10.275.4430 | Spain:          | 00.31.10.275.4435 | Oxyfuels: | 00.31.10.275.4219 |
| Middle East/Africa:  | 00.31.10.275.4414 | Benelux: | 00.31.10.275.4402 | UK/Scandinavia: | 00.31.10.275.4406 |           |                   |
| Germany/Switzerland: | 00.31.10.275.4423 |          |                   |                 |                   |           |                   |

The information on this report is valid as of: 02.03.2010 LNL