

IFZA Business Park, Dubai Silicon Oasis

## Forum Chem Technical Specification Sheet

## **DI ETHYLENE GLYCOL**

| PROPERTIES             | UNIT | Value  |        | Test Method |
|------------------------|------|--------|--------|-------------|
|                        |      | MIN    | MAX    |             |
| Appearance             | -    | Clear  |        | Visual      |
| Purity                 | % Wt | 99     | -      | GC          |
| Colour                 | APHA | 5      | 12     | ASTM D 1209 |
| Density @ 20/20 °C     | °C   | 1.1170 | 1.1190 | ASTM D 4052 |
| Water content          | % Wt | 0      | 1      | ASTM E 203  |
| Acidity as acetic Acid | % Wt | 0      | 0.005  | ASTM D 1613 |
| Distillation Range     |      |        |        |             |
| IBP                    | °C   | 242    | 243    | ASTM D 1078 |
| DP                     | °C   | 240    | 250    | ASTM D 1078 |

## Notes:

Product results are reported by an Independent **-Praintly** Surveyor. Retestings recommended every 12 months from the original testing date to verify product quality.