
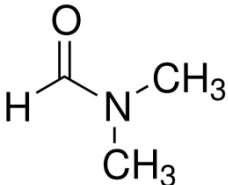



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|---|---|---------------------------|
|  | Technical Data Sheet and Specification | Dimethyl Formamide |
| | | 80001882 |

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|--|---------------------------|----------------------------------|
| Technical Data  | Formula | C ₃ H ₇ NO |
| | Molecular Weight (g/mol) | 73.09 |
| | Boiling Point (Range) | 153°C |
| | Flashpoint (closed cup) | 58°C |
| | Auto Ignition Temperature | 445°C |
| | Explosive Limits | 2.2-15.2% |
| | Solubility in Water | Miscible |
| | Refractive Index | 1.4305 |

| Product Specification | Limits | Test Method |
|-----------------------|---|--------------------|
| Water Content % w/w | 0.1% maximum | IT-SIG-4.6.2/19 |
| GC Assay % | 99.5% minimum Dimethyl Formamide 0.5% maximum other solvents DCM 0.1% Max | IT-SIG-4.6.2/23-32 |
| Appearance | 15 Hazen maximum Clear Colourless Liquid Free from suspended matter | IT-SIG-4.6.2/7 |
| Acidity | 1 maximum | IT-SIG-4.6.2/25 |
| Odour | Typical, not unpleasant | |

| | | |
|---|--------------|------------------------------|
| Hazard Data | | GHS |
| CAS no: | 68-12-2 | Danger |
| EU Index: | 616-001-00-X | H226, H312, H319, H332, H360 |
| EC no: | 200-679-5 | P280, P305+351+338, P308+313 |
|  | | |

| UN No: | UN Class: | PG | EAC Code: | HIN No: | Tunnel code: | Packaging Supplied in |
|--------|-----------|-----|-----------|---------|--------------|-------------------------------|
| 2265 | 3 | III | 2Y | 30 | (D/E) | Bulk, Isotank, PG III Drum |

Note: Shelf life 6 months

- always preserved from light
- never blend with other recovered solvents

Customer Sign..... TDG Sign.....
Date..... Date.....

| | | |
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| This information is accurate to the best knowledge of the Company. Tradebe Solvent Gualba (TDG) accepts no liability whatsoever arising out of the use of the information or any use, application, adaptation or processing of the product described herein | First issued: | 15.04.2015 |
| | Rev. no: | 00 |