



Product Specification

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| FORMAMIDE | | |
|---|---|-----------------------------------|
| PRODUCT CODE | 028422 | |
| SYNONYMS | Methanamide | |
| C.I. NO. | N/A | |
| CASR NO. | 75-12-7 | 0 |
| ATOMIC OR MOLECULAR FORMULA | CH₃NO | ĬĬ |
| ATOMIC OR MOLECULAR WEIGHT | 45.04 | |
| PROPERTIES | Hygroscopic, Combustible | H [*] NH ₂ |
| PARAMETER | LIMIT | |
| Description | A clear liquid colour not more than 10 Hazen units. | |
| Solubility | Miscible with water & methanol forming clear & colourless solution. | |
| Minimum assay (By GC) | 98.5% | |
| Wt. per ml at 20°C | 1.132 - 1.134 g | |
| Refractive index(n) _D ²⁰ | 1.446-1.448 | |
| MAXIMUM LIMIT OF IMPURITIES | | |
| Non volatile matter | 0.05% | |
| Formic acid (HCOOH) | 0.1% | |
| Note(s) : Assay (if applicable) method mention | ned | |
| WARNING Hazard statements: May be harmful if swallowed. May damage fertility. Precautionary statements Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Response: If exposed or concerned: Get medical attention advice. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell* | | IMDG Code : UN No. : IATA : |
| Disposal: Dispose of contents and container in a | accordance with relevant legislation. | |
| Hazard Pictogram(s) :- | GHS08 | |

Replace Date-22-Jun.2020