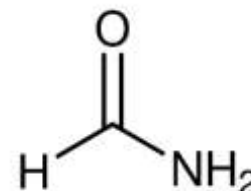


FORMAMIDE FOR UV SPECTROSCOPY


PRODUCT CODE	737800
SYNONYMS	Methanamide
C.I. NO.	N/A
CASR NO.	75-12-7
ATOMIC OR MOLECULARFORMULA	CH₃NO
ATOMIC OR MOLECULARWEIGHT	45.04
PROPERTIES	Hygroscopic, Combustible



PARAMETER	LIMIT
Description	A clear liquid colour not more than 10 Hazen units.
Solubility	Miscible with water & methanol is forming clear and colourless
Minimum assay (By GC)	99.0%
Wt.per ml at 20°C	1.132 - 1.134 g
Refractive Index (n) _D ²⁰	1.446 - 1.448

MAXIMUM LIMIT OF IMPURITIES	
Water (By KF)	0.03%
UV absorbance	
at 400 nm	0.01
at 360 nm	0.02
at 300 nm	0.05
at 280 nm	0.2
at 275 nm	1.0

Note(s) : Assay (if applicable) method mentioned	
<p>WARNING</p> <p>Hazard statements: May be harmful if swallowed. May damage fertility.</p> <p>Precautionary statements</p> <p>Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.</p> <p>Response: If exposed or concerned: Get medical attention advice. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell*</p>	<p>IMDG Code :</p> <p>UN No. :</p> <p>IATA :</p>
Disposal: Dispose of contents and container in accordance with relevant legislation.	

Hazard Pictogram(s) :-	 <p>GHS08</p>
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