



Product Specification

|                             |                                     |
|-----------------------------|-------------------------------------|
| E Control                   | QC2\DATAD\DA\PS\24017XPS.xls        |
| PRODUCT CODE                | 24017                               |
| PRODUCT NAME                | PARAFFIN LIQUID FOR IR SPECTROSCOPY |
| SYNONYMS                    | N/A                                 |
| C.I. NO.                    | N/A                                 |
| CASR NO.                    | 8021-95-11                          |
| ATOMIC OR MOLECULAR FORMULA | ---                                 |
| ATOMIC OR MOLECULAR WEIGHT  | ---                                 |
| PROPERTIES                  |                                     |

|                                                 |                                                            |
|-------------------------------------------------|------------------------------------------------------------|
| PARAMETER                                       | LIMIT                                                      |
| Description                                     | A clear, oily liquid, colour not more than 10 Hazen units. |
| Solubility                                      | Miscible in chloroform and solvent ether.                  |
| Boiling Point                                   | > 360°C                                                    |
| Density                                         | 0.85g/cc                                                   |
| Density gradient                                | 0.0007                                                     |
| Refractive Index (n) <sub>D</sub> <sup>20</sup> | 1.4819                                                     |
| Suitability for IR spectroscopy                 | Suitable.                                                  |

Note(s) : Assay (if applicable) method mentioned.

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| <b>DANGER</b><br><b>HAZARD STATEMENTS</b> : Toxic if inhaled.<br><b>PRECAUTIONARY STATEMENTS</b> :<br><b>Prevention</b> : Use only outdoors or in a well ventilated area. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/vapours/spray.<br><b>Response</b> : Keep container tightly closed. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Specific treatment: refer to Label or MSDS. Call a POISON CENTER or doctor/physician if you feel unwell. Immediately call a POISON CENTER or doctor/physician.<br><b>Disposal</b> : --- | IMDG Code : ---<br>UN No. : ---<br>IATA : --- |
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Hazard pictogram(s) :



Skin irritation

|                                                                                     |                                                                                     |                                                                                         |                                                                                               |
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| Prepared By : DINESH<br>Name/Dept. : Officer (Q.A.)<br>Sign. :<br>Date : 23/08/2010 | Checked By: RAJU VYAS<br>Name/Dept. :Incharge(Q.A.)<br>Sign. :<br>Date : 23/08/2010 | Approved By: S.S.TOLIA<br>Name/Dept. : Incharge (Tech.)<br>Sign. :<br>Date : 25/08/2010 | Issue Date : 01/07/2002<br>Revision No. : 01<br>Revision dt. : 25/08/2010<br>AMEND NO. : P062 |
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