|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | Average apparent viscosity [Pa] at varying agitation speeds | | | | |
| Temperature [°C] | | 19.2 rpm | 33.8 rpm | 44.8 rpm | 55.6 rpm | 61.2 rpm |
| 30 |  | 2.52 | 1.58 | 1.26 | 1.05 | 0.97 |
| 40 |  | 2.47 | 1.55 | 1.23 | 1.03 | 0.95 |
| 50 |  | 2.37 | 1.49 | 1.18 | 0.99 | 0.91 |
| 60 |  | 2.11 | 1.33 | 1.06 | 0.88 | 0.82 |
| 70 |  | 0.81 | 0.54 | 0.44 | 0.38 | 0.36 |
| 80 |  | 0.62 | 0.42 | 0.35 | 0.30 | 0.28 |

|  |  |
| --- | --- |
| Agitation Speed [rpm] | Reynolds Number [dimensionless] |
| 19.2 | 38.00 |
| 33.8 | 106.16 |
| 44.8 | 177.33 |
| 55.6 | 263.05 |
| 61.2 | 312.93 |