



ADINATH CHEMICALS AHMEDABAD, INDIA

Liquid Paraffin Oil 14

| S. NO. | TEST PARAMETERS | TEST METHOD | SPECIFICATION LIMIT |
|--------|---|------------------------|--|
| 1. | Appearance | VISUAL | Transparent clear, colorless, odorless liquid free from suspended impurities |
| 2. | Colour - Saybolt | ASTM D 156 | +30 |
| 3. | Density @ 25 °C, gm/ml | ASTM D 1298 | > 0.820 |
| 4. | Kin. Viscosity @ 40 °C, cSt | ASTM D 445 | 12 – 14 |
| 5. | Flash Point °C min | ASTM D 92 | 155 |
| 6. | Pour Point, °C, max | ASTM D 97 | - 15 |
| 7. | Carbonisable Substance | USP | Passes |
| 8. | Acidity / Alkalinity | USP /BP | Passes |
| 9. | Sulphur Compounds | USP /BP | Passes |
| 10. | Solid Paraffin's | USP /BP | Passes |
| 11. | Viscosity in SSU | ASTM D 445 | 70 |
| 12. | Poly nuclear compounds | FDA 21 CFR 172. 878 | Passes |
| 13. | Conforms to USFDA 21 CFR 172.878 & 178.3620(a) | US FDA / USP | Passes |
| 14. | Conforms to USP/NF | USP/NF | Complies |
| 15. | Conforms to IP / BP | IP / BP | Complies |

Shelf Life : 24 months, if stored in a clean, cool and dry area.

Packaging : HDPE Drums / Flexi Bag & In Bulk IBC Tank