



## ADINATH CHEMICALS AHMEDABAD, INDIA

### White Mineral Oil 22

| 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        | > 0.828  |
| 4.     | Kin. Viscosity @ 40 °C, cSt                    | ASTM D 445         | 20– 22   |
| 5.     | Flash Point °C min                             | ASTM D 92          | 180  |
| 6.     | Pour Point, °C, max                            | ASTM D 97          | -12  |
| 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         | 110  |
| 12.    | Poly nuclear compounds                         | FDA 21 CFR172. 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