



## ADINATH CHEMICALS AHMEDABAD, INDIA

### White Mineral Oil 8

| 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            | > 0.810  |
| 4.     | Kin. Viscosity @ 40 °C, cSt                       | ASTM D 445             | 7 - 10   |
| 5.     | Flash Point °C min                                | ASTM D 92              | 140  |
| 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             | 60   |
| 12.    | Poly nuclear compounds                            | FDA 21 CFR<br>172. 878 | Passes   |
| 13.    | Conforms to USFDA 21 CFR<br>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