**SUPPLY OF SILICONE OIL - 2013-14**

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| **Specification** | **QUANTITY IN KG** | | |
| **Peroorkada factory, Thiruvananthapuram** | **Kanakala Factory, Belgaum** | **CSEZ, Kakanadu, Kochi** |
| (i) Grade : Matching USP/BP/EP Grade  (ii) Chemical Name : Poly Dimethyl Siloxane  (iii) Characteristics : Clear, colourless, odourless liquid  (iv) Acidity : Not more than 0.10ml. of 0.050N Alcoholic Potassium Hydroxide  (v) Identification : Matches standard spectra  (vi) Viscocity (at 250C) : 332.5 to 367.5 CST  (v) Loss on heating (at 1500C for 2hrs) : 0.3% max.  (vi) Specific gravity (at 250C) : 0.965 to 0.973  (vii) Refractive Index at 250C : 1.4013 to 1.4053  (viii) Phenylated compounds : 0.2max  (ix) Heavy metals : 5ppm max  (x) Assay IR (%) : 97-103 %  (xi) Toxicity : Non toxic/Nonirritant to human skin  (xii) Packing mode : In Totes of 950kg or 200kg Drums  (xiii) The product being offered should have a minimum shelf life of 6  years.  (xiv) The supplier has to submit the report of cytotoxicity, skin  irritation, skin sensitization, acute systemic toxicity and acute  oral toxicity from labs having National or International  accreditation at a frequency of once in a year. | 4,50,000 | 85,000 | 75,000 |