**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 6years.(xiv) The supplier has to submit the report of cytotoxicity, skinirritation, skin sensitization, acute systemic toxicity and acuteoral toxicity from labs having National or Internationalaccreditation at a frequency of once in a year. | 4,50,000 | 85,000 | 75,000 |