

ITEM	SPECIFICATION	QUANTITY		
		PFT	KFC	KFB
SILICONE OIL	<p>Silicone Oil 350 CST - USP/BP Grade</p> <p>1. Grade : Matching USP/BP/EP Grade</p> <p>2. Chemical Name : Poly Dimethyl Siloxane</p> <p>3. Characteristics - Clear,colourless odourless liquid</p> <p>4. Acidity: Not more than 0.10ml of 0.050N Alcoholic Pottassium hydroxide.</p> <p>5. Identification : Matches standard spectra</p> <p>6. Viscosity (at 25 deg.C): 332.5 to 367.5 CST</p> <p>7. Loss on heating (At 150 deg. C for 2 hours) : 0.3 % maximum</p> <p>8. Specific gravity (at 25 deg C) - 0.965 to 0.973</p> <p>9. Refractive index (at 25 deg C) - 1.4013 to1.4053</p> <p>10.Phenylated compounds - 0.2 maximum</p> <p>11. Heavy metals : 5 ppm maximum-</p> <p>12. Assay IR (%) : 97 - 103 %</p> <p>13.Toxicity : Non toxic /non irritant to human skin</p> <p>14. Other requirements : (1) The supplier has to submit the report of cylotoxicity, skin irritation, skin sensitisation , acute systemic toxicity and acute oral toxicity from Labs having National or International accreditation at a frequency of once in a year.(2) The COA should contain all the parameters in the above specification. "</p>	750	200	100