



Product Specification

Dimeticone (DMPS)	Date 29.03.07	Reference EP/BP
Material Specification No. DMPS-02	New	Page No. 1 of 1
PRODUCT	:	Dimeticone
CHARACTERS	:	Clear, colourless liquid of various viscosities
SOLUBILITY	:	Practically insoluble in water, very slightly soluble to practically insoluble in ethanol, miscible with ethyl acetate, with methyl ethyl ketone and with toluene.
IDENTIFICATION	:	A. By Viscosity B. By Infrared absorption C. By Colouration D. By Ignition
ACIDITY	:	NMT 0.15ml of 0.01M of NaOH
VISCOSITY	:	Lt. 90% - 110% of the labeled amt
MINERAL OIL	:	Fluorescence at 365nm < 0.1ppm of Quinine sulphate R in 0.005M Sulphuric Acid.
PHENYLATED COMPOUNDS	:	Absorbance between 250 - 270 nm NMT 0.2
HEAVY METAL	:	NMT 5 ppm
VOLATILE MATTER	:	NMT 0.3 %
Prepared by	Checked & Approved by	
		