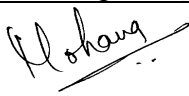
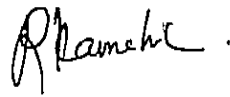




Product Specification

Simethicone (Filix-110) (Activated Dimethicone)	Date 1.04.08	Reference IP
Material Specification No. FLX-02	Supersedes doc. of 30.03.07	Page No 1 of 2
PRODUCT	:	Simethicone 100%
DESCRIPTION	:	Translucent, colourless, odourless, tasteless viscous liquid.
SOLUBILITY	:	Miscible with carbon tetrachloride, chloroform, ether, ethyl acetate, methyl ethyl ketone and toluene. Very slightly soluble in ethanol, but silicon dioxide remains as a residue in the solvents: practically insoluble in water and methanol.
IDENTIFICATION	:	A. By Infrared absorption. B. By colouration C. By Ignition
ACIDITY	:	NMT 0.15ml of 0.01M of NaOH
HEAVY METAL	:	NMT 10 ppm
DEFOAMING ACTIVITY	:	Not more than 15 Seconds
ASSAY PDMS	:	90 to 99 %
SILICA	:	4 to 7 %
Prepared by	Checked & approved by	
		



Product Specification

Simethicone (Filix-110) (Activated Dimethicone)	Date 1.04.08	Reference INH
Material Specification No. FLX-02	Supersedes doc.of 30.03.07	Page No 2 of 2

VISCOSITY : range 500-700 cSt
(Brookfield Viscometer) 1000-1300 cSt
spindle-LV, @30 rpm & 25°C. 2200-2500 cSt

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Prepared by	Checked & approved by
