

ULTRA

SPECIFICATION OF DIOCTYL ADIPATE

SR.NO.	DESCRIPTION	SPECIFICATION	RESULT
1	APPEARANCE	CLEAR & CLEAN	CLEAR & CLEAN
2	COLOUR APHA	30 MAX	10
3	DENSITY AT 20 deg cel	0.924 – 0.927	0.927
4	ACID VALUE KOHmg/g	0.04MAX	0.016
5	HEATING LOSS(125/3HRS) %WT	0.10 MAX	0.023
6	ACID VALUE AFTER HEATING, (KOHmg/gm)	0.10 MAX	0.049
7	VOLUME RESISTIVITY (Ohm-cm)	5E +11 MIN	9.28E + 11
8	ESTER BY GLC %	99.5 MIN	99.67
9	REFRACTIVE INDEX AT 20deg cel	1.446 – 1.448	1.447
10	WATER CONTENT %WT	0.10 MAX	0.051

ULTRA CHEMICAL WORKS

209 Anantdeep Chambers, 273/277 Narshi Natha Street, Mumbai: 400 009. (India)
Ph: +91 22 66359695 Fax: +91 22 66359694 E-mail: info@ultrachem.co.in
Website : www.ultrachem.co.in