

VISCOSITY WORK SHEET

Item _____	P.T.No. _____	Date <u>7/18/55</u>
Worker <u>A. Stanley</u>	Polymer <u>Lucite</u>	Solvent <u>EDC</u>
For <u>Carmean</u>	Charge <u>1290</u>	Temperature <u>25°C</u>
Viscometer No. <u>I</u>	Efflux Time <u>021.4</u>	Weight: Gross <u>3.6169</u> 2.5987
Viscometer No. <u>2</u>	Efflux Time <u>020.1</u>	Tare <u>3.4919</u> 2.4737
Viscometer No. <u>III</u>	Efflux Time <u>048.3</u>	Net <u>.1250</u> .1250
<u>A</u>	<u>0287.7</u>	

Sample	Flask	Visc. No.	Solution Efflux Times	Rel. Inh. visc.	
				Visc.	or M.W.
14-278	H-7	I	270.5; 270.4; 270.4	1.222	91
"	10	2	268.7; 269.0; 268.8	1.220	92
14-279	2	III	304.5; 304.6; 304.6	1.227	94
"	H-15	R	353.8; 353.9; 353.8	1.228	95
14-280	H-6	I	271.4; 271.0; 271.2	1.225	93
"	XX	2	267.2; 267.2	1.213	87
14-281	5	III	303.0; 303.0	1.219	90
"	22	A	354.2; 354.1; 354.0	1.231	96
14-282	1/8	I	269.8; 269.8	1.218	89
"	0	2	267.7; 267.8	1.213	87