VISCOSITY WORK SHEET

Item 2886 P.T.No. Date 6/6/55

Worker O. Bradley Polymer MMA Solvent E.D.C.

For Dolan Charge 1290 Temperature 25°C

Viscometer No. I Efflux Time 222.0 Weight, Gross 2.5977 2.5981

Viscometer No. 2 Efflux Time 220.0 Tare 2.4731

Viscometer No. III A Efflux Time 248.2 238.6 Net 1250

Sample	Flask	Visc. No.	Solution Efflux Times	Rel. Visc.	Inh.visc. or M.W.
4896-9	GU	I	263.4; [illegible]; 262.7	1.183	70,000
"	1/8	2	260.4; 260.4	1.183	70,000
4896-23	30	III	262.1; 262.1	1.056	14,000
"	R	A	305.4; 305.2; 305.3	1.058	15,000
4896-38	H-8	I	248.6; 249.6; 248.7	1.121	40,000
"	AB	2	247.2; 247.2;	1.122	40,000
4896-45	17	III	315.2; 315.0; 315.0	1.270	118,000
"	7	A	368.2; 368.6; 368.4	1.273	119,500
4896-46	W	I	293.6; 292.7; 292.7	1.320	147,500
"	J-9	2	290.0; 290.3; 289.1	1.319	147,000
4896-48	H-9	III	328.3; 328.4; 328.5	1.372	148,000
"	O-1	A	380.4; 382.4	1.324	150,000
4896-53	14	I	297.1; 299.2; 297.3	1.340	160,000
"	24	2	294.0; 294.0; 294.0	1.337	158,000
4896-55	H-15	III	271.4; 271.4;	1.091	27,000
	H-15	A	315.5; 316.2; 315.4	1.091	27,000

PC-1

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