

VISCOSITY WORK SHEET

Item 1553	P.T.No.	Date 7-17-54
Worker Haupt	Polymer Polyethylene	Solvent Tetralin
For Simeron	Charge 1227	Temperature 125° C
Viscometer No. A	Efflux Time 252.5	Weight: Gross
Viscometer No. B	Efflux Time 240.5	Tare
Viscometer No. C	Efflux Time 286.4	Net .1250
D	166.8	

Sample Flask	Visc. No.	Solution Efflux Times	Rel. Inh.visc. Visc. or M.W.
4273-23-6	A1 A	408.9 408.8 408.7	1.617 0.96
	B1 B	393.0 392.7 392.7	1.631 0.98
63-7	C1 C	496.4 496.4	1.730 1.10
	D1 D	291.8 291.6 291.5 291.5	1.750 1.12
63-8	E1		
	F1		
63-4	G1		
	H1		
63-10	I1		
	J1		
		All Samples IN 440° OVEN	
		From 12:30 pm 4/12/54// TO	
		12:00 NOON 4/14/54//	

PC-1

N38549