

VISCOSITY WORK SHEET

Item	3076	P.T.No.		Date	10/11/55
Worker	James	Polymer	Lucite	Solvent	EGC
For	Comparison	Charge	1290	Temperature	25°C.
Viscometer No.	C	Efflux Time	205.5 ^{205.2}	Weight: Gross	5.1892
Viscometer No.	M	Efflux Time	184.5/184.1	Tare	5.0642
Viscometer No.	L	Efflux Time	182.0/181.2	Net	1.1250
	B		168.0 168.0		
	10		212.6		
Sample Flask No.		Visc.		Rel. Inh. visc.	Visc. for M.W.
			Solution Efflux Times		
4819-160-A	W	C	252.0 251.8 251.9 251.7	1.227	94,000
"	JB	M	226.0 226.2 226.0 226.2	1.226	93,500
4819-160-B	TP	L	222.0 222.1 222.0 222.1	1.220	90,000
"	VI	B	206.1 205.3 205.1	1.222	91,000
4819-160-C	EO	10	254.3 253.2 253.2	1.195	75,500
"	L-1	C	246.5 245.6	1.195	76,500
4819-160-D	H-10	M	224.0 224.3 224.1	1.216	88,000
"	AG6	L	220.3 220.4	1.214	85,000
4819-160-E	H-21	B	202.5 201.3 202.2	1.203	81,000
"	L-10	10	256.0 256.1	1.205	82,000
4819-160-F	J-5	B	205.0; 205.0	1.221	90,500
"	23	L	221.0; 221.1	1.220	90,000
4819-160-G	13	C	249.8; 249.8	1.216	88,000
"	25	M	224.3; 224.4	1.219	89,500