

VISCOSITY WORK SHEET

Item <u>3119</u>	P.T.No.	Date <u>11/10/55</u>
Worker <u>KAY Stanley</u>	Polymer <u>Lucite</u>	Solvent <u>EDC</u>
For <u>CAMERON</u>	Charge <u>1290</u>	Temperature <u>25°C.</u>
Viscometer No. <u>C</u>	Efflux Time <u>204.5</u>	Weight: Gross <u>4.7510</u>
Viscometer No. <u>m</u>	Efflux Time <u>183.5</u>	Tare <u>4.6260</u>
Viscometer No. <u>L</u>	Efflux Time <u>180.6</u>	Net <u>0.1250</u>
<u>S</u>		

Sample	Flask	Visc. No.	Solution	Efflux Times	Rel. Inh. visc. Visc. or M.W.
1	1	1	1	1	1
2	2	2	2	2	2
3	3	3	3	3	3
4	4	4	4	4	4
5	5	5	5	5	5
6	6	6	6	6	6
7	7	7	7	7	7
8	8	8	8	8	8
9	9	9	9	9	9
10	10	10	10	10	10
11	11	11	11	11	11
12	12	12	12	12	12
13	13	13	13	13	13
14	14	14	14	14	14
15	15	15	15	15	15
16	16	16	16	16	16
17	17	17	17	17	17
18	18	18	18	18	18
19	19	19	19	19	19
20	20	20	20	20	20
21	21	21	21	21	21
22	22	22	22	22	22
23	23	23	23	23	23
24	24	24	24	24	24
25	25	25	25	25	25
26	26	26	26	26	26
27	27	27	27	27	27
28	28	28	28	28	28
29	29	29	29	29	29
30	30	30	30	30	30
31	31	31	31	31	31
32	32	32	32	32	32
33	33	33	33	33	33
34	34	34	34	34	34
35	35	35	35	35	35
36	36	36	36	36	36
37	37	37	37	37	37
38	38	38	38	38	38
39	39	39	39	39	39
40	40	40	40	40	40
41	41	41	41	41	41
42	42	42	42	42	42
43	43	43	43	43	43
44	44	44	44	44	44
45	45	45	45	45	45
46	46	46	46	46	46
47	47	47	47	47	47
48	48	48	48	48	48
49	49	49	49	49	49
50	50	50	50	50	50
51	51	51	51	51	51
52	52	52	52	52	52
53	53	53	53	53	53
54	54	54	54	54	54
55	55	55	55	55	55
56	56	56	56	56	56
57	57	57	57	57	57
58	58	58	58	58	58
59	59	59	59	59	59
60	60	60	60	60	60
61	61	61	61	61	61
62	62	62	62	62	62
63	63	63	63	63	63
64	64	64	64	64	64
65	65	65	65	65	65
66	66	66	66	66	66
67	67	67	67	67	67
68	68	68	68	68	68
69	69	69	69	69	69
70	70	70	70	70	70
71	71	71	71	71	71
72	72	72	72	72	72
73	73	73	73	73	73
74	74	74	74	74	74

5146	-2A	L12	C	253.5; 253.5	1.237	100,000
	2B	X	M	227.8; 227.6; 227.7	1.240	101,500
	2C	TP	L	223.2; 223.7; 223.2	1.235	98,500
	2D	998	S	207.5; 207.3; 207.4	1.237	100,000
	3A	6x6	C	250.6; 250.7; 250.8	1.224	92,000
	3B	M35	M	225.0; 225.1; 225.0	1.226	93,500
	3C	15	L	221.5; 221.5	1.225	92,500
	3D	10	S	207.3; 207.9; 207.3	1.238	99,500
	4A	13	C	250.7; 250.4; 250.3	1.225	92,500
	4B	33	M	224.9; 224.9	1.226	93,500
	4C	DZ	C	256.2; 256.4; 256.6	1.254	109,000
	4D	BL	L	222.8; 222.7; 222.6	1.233	97,000
178	178 R	U	M	227.4; 227.8; 227.4	1.239	100,500
	178	178				
	178T	V.V	L	221.4; 221.5; 221.6	1.226	93,500

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11-16-55

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