

REFERENCES

1. W.H. Carothers, J. Amer. Chem. Soc., 51, 2548 (1929).
2. C.A. Barson and J.C. Bevington, J. Polymer Sci., 20, 133 (1956).
3. F.M. Lewis and M.S. Matheson, J. Amer. Chem. Soc., 71, 747 (1949).
4. R.G.R. Bacon, Quart. Revs., 9, 287 (1955).
5. C.V. Schulz and F. Blaschke, Z. Physik. Chem. (Leipzig), B51, 75 (1942).
6. A. Vrancken and G. Smets, Makromol. Chem., 30, 197 (1959).
7. G.F. Santte, R.H. Marchessault, H.G. Clark, J.J. Kearny and V. Stannett, Makromol. Chem., 73, 177 (1964).
8. Y. Bando and Y. Minoura, J. Polymer Sci., A14, 693 (1976).
9. W.A. Pryor and T.R. Fiske, Macromolecules, 2, 62 (1969).
10. T. Alfrey, Jr. and G. Goldfinger, J. Chem. Phys., 12, 205 (1944).
11. F.R. Mayo and F.M. Lewis, J. Amer. Chem. Soc., 66, 1594 (1944).
12. T. Skeist, J. Amer. Chem. Soc., 68, 1781 (1946).
13. B. Vollmert, "Polymer Chemistry", Translated by E.H. Immergut, Springer-Verlag, New York (1973).

14. M. Fineman and S.D. Ross, J. Polymer Sci., 5, 269 (1950).
15. R.M. Joshi and S.L. Kapur, J. Polymer Sci., 14, 508 (1954).
16. P.W. Tidwell and G.A. Mortimer, J. Polymer Sci., part A-1, 3, 369 (1965).
17. A.L. Yezrielev, E.L. Brokhina and Y.S. Roskin, Vysokomol. Soedin, A8, 1670 (1969).
18. T. Kelen and F. Tüdös, J. Macromol. Sci. Chem. 9, 1 (1975).
19. F.R. Mayo and C. Walling, Chem. Rev., 46, 191 (1950).
20. R.D. Burkhart , and N.L. Zutty, J. Polymer Sci., 57, 793 (1962).
21. T. Alfrey, Jr. and G. Goldfinger, J. Chem. Phys., 12, 322 (1944).
22. E.C. Chapin, G.E. Ham and R.G. Fordyce, J. Amer. Chem. Soc., 70, 538 (1948).
23. S.L. Aggarwal and F.A. Long, J. Polymer Sci., 11, 127 (1953).
24. A. Valvassori and G. Sartori, Chem. Eind (Milano), 44, 1091 (1962).
25. G.E. Ham, J. Polymer Sci., A2, 4169 (1964).
26. F.R. Mayo, J. Polymer Sci., A2, 4207 (1964).
27. D.J. Khan and H.H. Horowitz, J. Polymer Sci., 54, 363 (1961).

28. C.J. Evans and P.J. Smith, J. Oil Col. Chem. Assoc., 58, 160 (1975).
29. J.A. Montemarano and E.J. Dyckman, J. Paint Technol., 47, 59 (1975).
30. T.M. Andrews, F.A. Bower, B.R. Laliberte and J.C. Montermoso, J. Amer. Chem. Soc., 80, 4102 (1958).
31. E.F. Jason and E.K. Fields, U.S. Pat. 3,262,915 (1966).
32. G.J.M. Van der Kerk and J.G. Noltes, Ann. N.Y. Acad. Sci., 125, 25 (1965).
33. J. Leebrick, French Pat. 1,400,617 (1965).
34. J.C. Montermoso, T.M. Andrews and L.P. Marinelli, J. J. Polymer Sci., 32, 523 (1958).
35. M.M. Koton, T.M. Kiseleva and R.M. Paribok, Dokl. Akad. Nauk. SSSR, 125, 1263 (1959).
36. N.A. Adrova, M.M. Koton and E.M. Moskvina, Izv. Akad. Nauk. SSSR. Otdel. Khim. Nauk, 1804 (1962).
37. J. Leebrick, U.S. Pat., 3,167,532 (1965).
38. D.A. Kochkin, Z.M. Rzaev, L.A. Sukhareva and P.I. Zubov, Vysokomol. Soedin, A9, 2208 (1967).
39. Z.M. Rzaev and D.K. Kochkin, Dokl. Akad. Nauk, SSSR (English Transl.), Consultants Bureau, Vol. 172, No. 103, January (1967).
40. J. Fujitani, Japan. Kokai 77,139,144 (Cl. Co 9D5/14) (1977); cf. C.A. 88: 106934q (1978).

41. S. Matsuda and H. Kudara, Japan Kokai, 78,30,637 (1978);
cf. C.A. 89: 112568k (1978).
42. D. Atherton, V. Verborgt and M.A.M. Winkeler, J. Coatings
Technol., 51, 88 (1979).
43. M.M. Koton, J. Polymer Sci., 52, 237 (1961).
44. S.R. Sandler, J. Dannin and K.C. Tson, J. Polymer Sci.,
A3, 3199 (1965).
45. K.P. Zabolotin and L.V. Malysheva, Tr. Khim-Khim. Tekhnol.
1, 47 (1973).
46. R.V. Subramanian, B.K. Grag and J. Corredor, Amer. Chem.
Soc., Division of Organic Coatings and Plastics Chemistry,
173rd Meeting 37(1), 77 (1977).
47. P.J. Smith and L. Smith, Chem. in Britain, 11, 208 (1975).
48. H.B. Stoner, J.M. Barnes and J.I. Duff, Brit. J.
Pharmacol. 10, 16 (1955).
49. D.E. Gilbert, E.J. Dyckman and J.A. Montemarano, Fluid-
Solid Surf. Interact. Proc., Symp. 2nd, 169 (1974).
50. V.J. Castelli and W.L. Yeager, ACS Symp. Ser. 33,
Controlled Release Polymeric formulations, Symp. 239
(1976).
51. J. Munch-Petersen, Org. Synth. 41, 62 (1961).
52. R.A. Cummins and P. Dunn, Aust. J. Chem. 17, 185 (1964).
53. H. Gilman and D. Rosenberg, J. Amer. Chem. Soc., 75,
3592 (1953).

54. "Erichsen Catalog for Paint Instruments", p. 15-19 and 26 (1959).
55. A. Gardner and G. Sward, "Physical and Chemical Examinations of Paints, Varnishes, Lacquers and Colours", 12th Edition, Gardner Laboratory, INC. Bethesda 14, Maryland, U.S.A., p. 147 (1962).
56. Ibid., p. 450 (1962).
57. "Indian Standard Specifications", IS: 158 (1950).
58. Ibid., 159 (1950).
59. A. Gardner and G. Sward, "Physical and Chemical Examinations of Paints, Varnishes, Lacquers and Colours", 12th Edition, Gardner Laboratory, INC. Bethesda 14, Maryland, U.S.A., p. 160 (1962).
60. P.C. Deb and A.B. Samui, *Angew. Makromol. Chem.*, 80, 137 (1979).
61. M. Izu and K.F. O'driscoll, *J. Appl. Polymer Sci.*, 14, 1515 (1970).
62. S.R. Palit, S.R. Chatterjee and A.R. Mukherjee, *Encyclopedia of Polymer Science and Technology*, vol. 3, p. 575, John Wiley & Sons, Inc. (1966).
63. W.M. Ritchey and L.E. Ball, *J. Polymer Sci.*, B4, 557 (1966).
64. J. Muller, *Chem. Listy*, 48, 1593 (1954); cf. C.A. 49, 5077d (1955).

65. F.M. Lewis, F.R. Mayo and W.F. Hulse, J. Amer. Chem. Soc., 67, 1701 (1945).
66. A.S. Nair and M.S. Muthana, Makromol. Chem., 47, 138 (1961).
67. R.G. Fordyce, J. Amer. Chem. Soc., 69, 1903 (1947).
68. A.F.A. Ghobashy, Proceedings of the 4th International Congress on Marine Fouling and Corrosion, Juan-Les-Pins, France, June 14-18 (1976).
69. N.A. Ghanem and M.M. Abdel Malek, J. Coatings Technol., 51, 29 (1979).