

REFERENCES

01. F. H. Hammed and S. M. Rashad, 'Review and Analysis of Fire Events in Egypt 1980-1991', in Materials and Fire, Proceedings of an International Conference on Materials Science, Alexandria, Egypt, The Arab Society of Materials Science, 319 (1998).
02. Fire Statistics, United Kingdom, 1997, The Home Office, The Government Statistical Office, UK, ISSN 0143 6384 UK, ISSN 0143 6384 (1998).
03. Mandate/263 to CEN. in The Field of Standardization Relative to the Safety Consumers for a Feasibility Study on Possible Standardization on Fire Resistance of Nightwear, Directorate General XXIV, Brussels, 8 December 1997, Report to U E., 16 June (1999).
04. BS 5438:1989, British Standard Methods of Test for Flammability of Textile Fabrics when subjected to a Small Igniting Flame Applied to the Face or Bottom Edge of Vertically Oriented Specimens (1989).
05. G.S. Nadiger, K. S. Murlidhara, Anand P. Modekar, P. P. Khandare, Journal of Textile Committee, Vol.3, No. 2, 3-21, April-June (2003).
06. E.B. Neilson and H. R. Richards, Text. Chem. Col., 1 (12), 27 (1969).
07. G. C. Tesoro and C. H. Meiser, Text. Res. J., 40, 430-436 (1970).
08. G. C. Tesoro and J. Rivlin, Text. Chem. Col., 3 (7), 27 (1969).
09. B. Miller, J. R. Martin, C. H. Meiser and M. Gargiullo, Text. Res. J., 530-538 (1976).
10. A. R. Horrocks, M. Tunc and D. Price, Textile Progress, 18, (1/2/3), Ed. L. Cegielka (1989).
11. E. Pensa, S. B. Sello and W. Brenner, J. Fire Flamm., 5, 227-242 (1974).
12. Lewin M, Flame Retardance of Fabrics, Handbook of Fiber Science Technology, Marcell Decker Publishing's New York (1985).
13. Kasem M.A., Rouette H.K., 'Flammability and Flame Retardancy of Fabrics: A Review Swiss Federal Institute of Technology', Technomic Publishing Co. Ltd., Westport, USA.
14. Backer S., Tesoro G.C., Toong T.Y., Moussa N.A., Textile Fabric Flammability, The Massachusetts Institute of Technology, Massachusetts, USA (1976).
15. Reeves W.A., Drake Jr. G.I., Perkins R.M., Fire Resistant Textiles Handbook, Technomic Publications Co. Ltd. Westport, USA (1974).
16. Pailthorpe M., Textile Flammability, Unpublished Report (2000).
17. Bhatnagar V., Flammability in Apparel: Progress in Fire Retardancy Series Vol.7, Technomic Publishing Co. Inc. Westport, USA (1974).
18. Reeves W.A., Drake Jr. G.I., Perkins R.M., Flame Resistant Cotton: A Status Report, Technomic Publishing Co. Ltd., Westport, USA (1969).
19. Hollen N., Saddler J., Langford A.L., Kadolph S.J., Textiles, Sixth Edition, Macmillan publishing Company New York, USA (1988).
20. Reeves W.A., Drake G.L., Jr. Chance L. H., and Guthrie, J.D., Text. Res. J., 27 260-266 (1975).
21. J.M. Laughlin, A.M. Parkurst, B. M. Reagan and C. M. Janecek, Text. Res. J., 55, 285-299 (1985).
22. R. L. Belshaw and D. L. Jerram, Fire Safety J., 10, 19-28 (1986).
23. L. Segal, Fire J., 60 (4), 19 (1966).
24. 'Guide to Fabric Flammability', U.S. Consumer Product Safety Commission. W.D.C.- 20207, April (1975).
25. R.B. LeBlanc and J. W. Weaver, Text. Chem. Col., 8 (8), 144-150 (1976).
26. F. M. Saurer, Interim T. R. AFSWP-868, U.S.D.A. Forest Service (1956).
27. M. A. Kanury, Fire Research Abstracts & Reviews, 14, 24-52 (1986).
28. A. Atrey, C. Carpentier, M. Harkleroad, Fire Safety Science, In Proceedings of the First International Symposium, 97 (1986).
29. K. Akita, 'Studies on the Mechanism of Ignition of Wood', Report by Fire Research Institute, Japan, 9 (1-2) (1959).
30. C. H. Bamford, J. Crank and D. H. Malon, Proceedings Cambridge Phil. Soc. 42, 166 (1946).
31. S. B. Martin, Fire Research Abstracts and Reviews, 6, 85 (1964).
32. B. Miller, J. R. Martin and R. Turner, Text. Res. J., 256-260, April (1980).
33. Borido, S. B. Martin, Fire Research Abstracts and Reviews, 6, 193 (1961).
34. H. E. Thomas and D. D. Dry dale, Fire and Materials, 11, 163-172 (1987).
35. E. M. Pintauro and D. A. Buchanan, Text. Res. J., 49, 326 (1979).
36. J. J. Bates and T. T. Monahan, 'Thermal Radiation Damage to Cloths as a Function of Time and Exposure Rectangular Pulses', A. D. 266-953, Material Laboratory, New York, Naval Shipyard, (1955).
37. D. L. Simms, Combustion and Flamm., 4, 293-300, (1960).
38. F. R. Steward, Ignition Characteristics of Cellulosic Materials, Eastern States Section Meeting of The Combustion Institute, (1971).
39. W. Wulff, A. Alkidas, R. W. Hess and N. Zuber, Text. Res. J., 577-588, October (1973).
40. R. D. Bennet, Canad. Text. J., 65-68, February (1973).

41. Reeves W. A. and Smitheman J.E., 'Ignition Characteristics of Untreated and Fire Resistant Cotton and Polyester/Cotton Fabrics', Am. Dyest. Rep., 67, 9, 64-85 (1978).
42. A. R. Horrocks, JSDC, 105, 346-349, October (1989).
43. W. H. Carter, E. L. Finley and B. R. Farthing, J. Fire Flamm. 4, 106-111, (1973).
44. R. D. Mehta and J. R. Martin, J. Fire and Flamm. 6, 105-115 April 1975).
45. B. Miller and J. R. Martin, J. Fire and Flamm. 6, 105-115 April (1975).
46. B. Miller and C. H. Meiser, Text. Res. J., 48, (4), 238-243 (1978).
47. H. Wright, C.T.Webster and P. H. Thomas, 'The Heat Transfer From Burning Fabrics', Fire Research Station, Fire Research Note No. 340/1957, November (1957).
48. R. Rebenfeld and B. Miller, J. Cons. Prod. Flam., 1, 225-239. (1974).
49. B. Miller and B. C. Goswami, Text. Res. J., 41, 949 (1971).
50. N. A. M. Moussa, T. Y. Toong and Backer, Combs. Sci. and Tech., 8, 165-175 (1973).
51. G. H. Markstein and J. De Ris, 14th Symposium on Combustion, The Combustion Institute, 1085-1097 (1975).
52. ASTM: D2863/1977, Standard Method For Measuring The Minimum Oxygen Concentration to Support Candle-Like Combustion of Plastics (Oxygen Index) (1977).
53. I. M. Gottlieb and L. R. Beck Jr., Ann. N. Y. Acad. Sci., 82, 724-743 (1959).
54. Man-Made Fibres Fact Book, 12, Man-made Fibres Producers Association, Inc., Washington, D. C. (1978).
55. R. C. Nametz, Ind. Eng. Chem. 62 (3), 41-46 (1977).
56. Poly chains in Synthetic Fibres, Kohjin Co., Osaka (1968).
57. L. W. Sayers, Text. Inst. Indt., July, 168-171 (1965).
58. N. P. Setchkin, J. Res. Nat. Bur. Std. RP 2052, 43, 591-605 (1949).
59. W. Wulff, N. Zuber, A. Alkidas and R. W. Hess, 'Study of Hazards from Burning Apparel and The Relation of Hazards to test Methods', Final Report, School of Mechanical Engineering, Georgia Institute of Technology, Atlanta, Georgia, 30331, NSF Grant No. GK-27189, Submitted to Office of Flammable Fabrics NBS, Washington D. C. 20234 (1971).
60. W. J. Parker, J. Fire Flamm., 3, 254-268 (1972).
61. D. I. Lawson, C. T. Webster and M. J. Gregsten, J. Text. Inst., 46 (7), T435-T463 (1955).
62. C. T. Webster, J. Text. Inst., 48 (12), T471-T473 (1957).
63. P. H. Thomas and C. T. Webster, Fire Research Note No. 420, Department of Scientific and Industrial Research and Fire Officer's Committee Joint Fire Research Organization, March (1960).
64. L. Segal, G. L. Drake, Jr., J. Flame. Retard. Chem., 6, 3-13 (1979).
65. M. M. Birky and K. N. Yeh, J. Appl. Polym. Sci., 17, 239-253 (1973).
66. A. M. Stoll and M. A. Chinta, Aerospace Medicine, 39, 1097-1100 (1968).
67. Encyclopedia Britannica (1997).
68. A. C. Mortiz and F. C. Henriques Jr., Amer. J. of Patho., 23, 695 (1947).
69. W. L. Derksen, W. J. Bates and T. I. Monahan, Technical Report AFSWP- 834 (1954).
70. F. C. Henriques Jr., Arch. of Path. 489 (1947).
71. BS 6336:1982, Development and Presentation of Fire Tests and Their Use in Hazard Assessment London: BSI (1982).
72. Anon, 'Fire Safety Aspects of Polymeric Materials', Vol. 3, Smoke and Toxicity, National Materials Advisory Board, National Academy of Sciences, USA Technomic (1978).
73. R. Spencer, Sambrook Research International, "Clothing Flammability Accidents Study", Consumer Safety Unit, Department of Trade and Industry, June (1994).
74. K. M. McGee, L. D. Fisher and E. M. Sanders, J. Con. Prod. Flam., 8, 169-182 (1981).
75. The Nightwear (Safety) Regulations 1985, SI 1985/2043, London, HMSO (1985).
76. L. C. Trent, W. A. Resch, L. A. Coppari and D. L. Finley, Text. Res. J., 49, 639-647 (1979).
77. J. V. Rayn, J. Cons. Prod. Flamm., 4, 160-167 (1977).
78. Y. N. Lin, M. Silverman, B. F. Smith and R. Dardis, J. Cons. Prod. Flamm., 4, 5-27 (1977).
79. Anon, 'Tots More Imperiled By Scalds Than Textiles, Burn Study Reveals', WWD, 148, 20 (1984).
80. D.W. Lyons and H.G. Robbins, Mod. Text., 7-17 April (1976).
81. [Http:// www.Meddean.Luc.Edu/Lumen/Deptwebs/Bmshock/Art.Bum.Htm](http://www.Meddean.Luc.Edu/Lumen/Deptwebs/Bmshock/Art.Bum.Htm)
82. Children's Night Clothes (Labeling) Regulations, New South Wales Government Gazette, No. 8, 228 (1974)
83. H. Wilson, WWD 150, 8 (1985).
84. Anon, 'Flammable Nightwear for Children', Choice, 8, (5), 110 (1967).
85. BS 5722:1984 British Standard Specifications for Flammability Performance of Fabrics and Fabric Assemblies Used in Sleepwear and Dressing Gown (1984).
86. Anon, 'Draft Standardization Mandate to CEN Relative to Fire Resistance of Nightwear', CEN TC/248/SCI N. 175 October (2000).

87. G.S. Nadiger, K. S. Murlidhara, Anand P. Modekar, P. P. Khandare, *Journal of Textile Committee*, Vol. 3, No. 2, 3-21, April-June (2003).
88. A. M. Stoll and M. A. Chianta, *Aerospace Medicine*, 39, 1097-1100 (1968).
89. K. L. Hatch, N. L. Markee and H. I. Maibach, *Clothing and Text. Res. J.*, 10, (4), 54-63 (1992).
90. G. Crikelair, *Amer. Dyest. Rep.*, June (1963).
91. Henriques, F. C., 'Studies of Thermal Injury V. The Predictability and the significance of Thermally induced Rate Processes Leading to Irreversible Epidermal Injury', *Archives of Pathology*, Vol. 43, 489-502 (1947).
92. J. F. Krasny in 'Flame Retardant Polymeric Materials', Vol. 3, Ed. M. Lewin Et New York: Plenum, 155, (1982).
93. N. Ollstein, F. Symonds and G.F. Crikelair, 'Current Aspects of Burn Injury', New York, State J. of Medicine 68, 10 (1968).
94. J. R. Henshaw, Characteristics of Flash Burns and How They are Produced, *Massachusetts Burn Proceedings*, Washington D.C., National Academy of Sciences, 44-57 (1968).
95. Stoll, Alice M. and Chianta M. A., "Method and Rating System for Evaluation of Thermal protection", *Aerospace Medicine*, November (1969).
96. Stoll, Alice M., Greene and Leon C., 'Relationship Between Pain and Tissue damage due to Thermal Radiation', *Journal of Applied Physiology*, Vol. 14, No. 3, 373-382 (1959).
97. Stoll, Alice M. and Chianta M. A., 'Heat Transfer through Fabrics as Related to Thermal Injury', *Transactions of the New York Academy of Sciences*, Vol. 33, 649-669 (1971).
98. Takata, Arthur, 'Development of Criterion for Skin Burns', *Aerospace Medicine*, 45, Vol. 45, No. 6, 634-637, June (1974).
99. Freestone Jr. W. D., 'Flammability and Heat Transfer Characteristics of Cotton', Nomex and PBI Fabric Technomic Publishing Co. Ltd., Westport, USA (1970).
100. Pailthorpe M, Waldeck W.D, Cabin Crew Safety Newsletter, Vol.33, No. 2, Uniform Material Affecting Flight Attendant Safety and Ability to Help Passengers Evacuate Burning Aircraft, The Flight Safety Foundation, March-April (1999).
101. Alvares N.J., Blackshear P.L., 'Burning Rate and Heat Transfer from Vertically Burning Cotton Cloth Panels', Technomic Publishing Co. Ltd., Westport, USA (1969).
102. J. P. Bull, D. M. Jackson and C. Walton, *British Medical Journal*, 1421, December (1964).
103. G.H. Demont, In *Proceedings of International Conference on Fire Safety*, 27, 1-18 (1999).
104. K. A. Howry, *Modern Text. Magazine*, 56-61 August (1996).
105. L. C. Trent, W. A. Resch, L. A. Coppari And D. L. Finley, *Text. Res. J.*, 49, 639-647 (1979).
106. J. Laughlin, *Text. Chem. Col.*, 10 (5), 85 (1978).
107. F. H. Holmes, *Textiles*, 12 (1), 2-5 (1983).
108. H. Torey and A. Vickers, *Text. Chem. and Col.*, 8,2,19 (1976).
109. National Crime Records Bureau, Ministry of Home Affairs, Govt. of India, Accidental Deaths and Suicides in India 1996, *Loss Prevention News*, 21, 03, 40, July-September (1999).
110. National Crime Records Bureau, Ministry of Home Affairs, Govt. of India, Accidental Deaths and Suicides in India 1998, *Loss Prevention News*, 23,02,40, April-June (2001).
111. National Crime Records Bureau, Ministry of Home Affairs, Govt. of India, Accidental Deaths and Suicides in India 1995, *Loss Prevention News*, 21,01, January - March (1999)
112. National Crime Records Bureau, Ministry of Home Affairs, Govt. of India, Accidental Deaths and Suicides in India 1997, *Loss Prevention News*, 21,04,40, December (1999)
113. Fire Statistics for the Year 2001, *Fire Accidents in Year 2001-2002*, A:/Statistics. Htm. (2001/2002).
114. Reig A., Tegerina C., Baena P., and Mirabetv, 'Massive Burns: A Study of Epidemiology and Mortality', *Burns*, 20, 1,51-54 (1994).
115. Mobyzyne O. A., Lawrie J. H., *Burns in Adults Zaria, Nigeria*, *Burns*, 14, 308-312(1988).
116. Kumar V., Tripathi C.B., Kanths, 'Burnt Wives: A Circumstance Approach', *JFMT*, 18,3,14-19 (2001).
117. Arora S. and Anita N. H., *The Treatment of Burnsinia District Hospital*, *Burns*, 4,49-51(1977).
118. Pegg S. P., Gregory J. J., Hogen P. G., Matturally I. W. and Walker L.F., 'Epidemiological Pattern of Adult Burn Injury', *Burns*, 5,326-34 (1978).
119. Thomsen N., Bjorn L. and Sorensen, The Total No. of Burn Injuries in a Scandinavian Population: A Repeated Estimate, *Burns*, 5,1,72-78 (1978).
120. Muhtaseb H. E., Quarayutes, Ragheb S. A., *Burn Injuries in Jorden, A study of 338 Cases*, *Burns*, 10,2,116-20 (1983).
121. Robinson A. C., 'Serious Burns Sustained From Wearing Saree', *Burns*, 11,138-9 (1984).
122. Lynzdorf P, Epidemiology of Severe Burns injuries, *Burns*, 12, 7,49-50 (1986).
123. Darko D. F., Wachtel T. L., Ward H. W. and Frank A. A., Analysis of 585 Burn Patients Hospitalized Over Six Years Period Part II: Aetiological Data, *Burns*, 12,391-4(1986).
124. Keswani M. H., The Prevention of Burn injury, *Burns*, 12,8,533-9 (1986).

125. H.Tovey, R.G. Katz, *Text. Chem. Col*, 13 (5), 26-31 (1981).
126. Agha R. B., Benhamia A., *Epidemiology of Burns in Algiers*, *Burns*, 5,204-5 (1978-79).
127. Sen R. and Banerjee C., *Survey of 1000 Admissions to a burn Unit in SSKM Hospital, Calcutta*, *Burns*, 7,5,357-60 (1981).
128. Salesh H., Gadalla S., Fortney J., Ragers S. M. and Potts O. M., *Accidental Burn Death in Egyptian Women of Reproductive Age*, *Burns*, 12,241-5 (1986).
129. I. Feller, K. Richards and K. Crane, 'The Role of Flammable Fabrics in Severe Burn injuries in Proceedings of the Sixth Annual Meeting of the Information Council on Fabric Flammability.'
130. T. A. Pressley, *Burns Accident Statistics*, Royal Childrens Hospital, Melbourne, Australia (1975).
131. Robinson A. C., *Serious Burns Sustained from Wearing Saree*, *Burns*, 11,138-9 (1984).
132. K. S. Bawa Bhalla, *Burns Report, Burn Characteristics of Fabric Used in India*, A:/The Burns Project Conclusion.
133. Chattopadhyay S., Ravishanker S., *Colourage*, 23,22,29 (1976).