

References

1. Chapman, P. J. and Mason, R. D., *Pestic. Sci.*, **37**, 167-171 (1993).
2. El-Sisi, A. G.; Radwan, S. M. E. and El-Hamaky, M. A., *Agric. Res, rev, Egypt*, **67** (1), 13-18 (1989).
3. ZhanKui, Q.; HuiZhu, Y.; YongPing, L.; MingShan, J.; Ying, H. X. and Sen, P., *Plant Protection*, **32** (2), 22-24. 5 ref. (2006).
4. Bo, T.; JingKai, Z.; Messersmith, C. G. and Nalewaja, J. D., *Weed Technology*, **21** (1), 97-101 (2007).
5. Juan, V. F.; Saint-Andre, H. M. and Fernandez, R. R., *Planta Daninha*, **24** (2), 347-352. 20 ref. (2006).
6. Forster, W. A.; Zabkiewicz, J. A. and ZhiQian, L., *Pest Management Science*, **62** (7), 664-672. 30 ref. (2006).
7. McMullan, P. M.; Thurman, S.; McManic, G. and Brigance, M., *Aspects of Applied Biology*, **77** (1), 119-125. 9 ref. (2006).
8. Hazen, J., *Journal of ASTM International (JAI)*, **2** (6), JAI12925 (2005).
9. Woznica, Z. and Naraniecki, B. *Progress in Plant Protection*, **44** (2), 1225-1227. 2 ref. (2004).
10. Spanoghe, P.; Steurbaut, W.; Eeckhout, H. V. and Meeren, P. V., *Mededelingen – Faculteit Landbouwkundige en Toegepaste Biologische Wetenschappen, Universiteit Gent*, **67** (2), 129-132. No ref. (2002).
11. Wang Y.; Zhang L.; FeiNeng, Z.; Fuliang, C. and Wenping, L., *Agricultural Sciences in China*, **1** (3), 313-318. 5 ref. (2002).
12. ChunHua, X.; ZhongMing, Y.; BoRong, Z. and Yong, Y., *Journal of Tea Science*, **20** (2), 82-88. 30 ref. (2000).

13. Aliverdi, A.; Mohassel, M. H. R.; Zand, E. and Mahallati, M. N., *Weed Biology and Management*. **9** (4), 292-299. 31 ref. (2009).
14. Lavielle, D.; Halle, A. T.; Bussiere, P. O. and Richard, C., *Journal of Agricultural and Food Chemistry*. **57** (20), 9624-9628. 18 ref. (2009).
15. Singh, S.; Punia, S. S.; Balyan, R. S. and Malik, R. K., *Indian Journal of Weed Science*. **40** (3/4), 109-120. 27 ref. (2008).
16. Yu, Y.; Zhu, H.; Ozkan, H. E.; Derksen, R. C. and Krause, C. R., *Transactions of the ASABE*. **52** (1), 39-49. 29 ref. (2009).
17. El-Sisi, A. G.; Shehata A. F.; Radwan S. M. and Kokab, Y. A., *1st. Int. Conf. of Pest Control, Mansoura, Egypt, Sept*, (1995).
18. Badr, N.A., and El-Sisi, A. G., *Egypt. J. Appl. Sci.*, **14** (3) (1999).
19. Ibrahim, N. A. and Mohamed, S. A., *Egypt. J. Agric.*, **87** (1) (2009).
20. Shawky, R.M., M.Sc Thesis, *Faculty of Science Menofia University* (2006).
21. Hussein, M. A., *J. Agric. Sci. Mansoura Univ.*, **27** (9), 6417-6426 (2002).
22. Betana, M. D.; Hussein, M.A. and El-Kadi, A.M.A., *J. Agric. Sci. Mansoura Univ.*, **29** (4), 2105-2116 (2004).
23. El-sayed, H.F., M.Sc Thesis, *Faculty of Agriculture, Ain Shams University.*, (1995).
24. French, N. M.; Ramaswamy, S. B.; Smith, D. B. and Paroonagain, D., *J. Econ. Entomol.*, **85** (4), 1347-1355 (1994).
25. Schonherr, J. *Pestic.Sci.*, **38**, 155-164 (1993).
26. Mouloungui, Z. and Gauvrit, C., *Industrial Crops and products*, **8**, 1-15 (1998).
27. Stainier, C.; Destain, M. F.; Schiffers, B. and Lebeau, F. *Crop protection*, **25**, 1238-1243 (2006).

28. Tang, X.; Dong, J. and Xuefeng, L., *Journal of colloid and interface Science*, **325**, 223-227 (2008).
29. Holloway, P. J.; Butler, M.C.; Webb, D. A.; Western, N. M.; Tuck, C. R.; Hayes, A. L. and Miller, P. C. H., *Crop protection*, **19**, 27-37 (2000).
30. Fawzy, H.; Abouziena, S.; Sharma, D. and Singh, M., *Crop protection*, **28**, 1081-1085 (2009).
31. Acheampong, S. and John, D. *Stark Biological Control*, **31**, 133-137 (2004).
32. Ryckaert, B., *Crop protection*, **26**, 1589-1594 (2007).
33. Praczyk, T., *Progress in Plant Protection*, **41** (1), 110-113. 9 ref. (2001).
34. Gaskin, R. E and Steele, K. D., *New Zealand Plant Protection*, **62**, 339-342. 7 ref. (2009).
35. Lingli, S.; FuLiang, C.; FeiNeng, Z. and Wang, Y, *Xie Ming Scientia Agricultura Sinica.*, **42** (12), 4228-4233. 17 ref. (2009).
36. Sunantyo, *Berita - Pusat Penelitian Perkebunan Gula Indonesia.*, **20**, 60-62. 5 ref. (1997).
37. Reeves, B., *Pesticide Science*. **37** (2), 206-207. (1993).
38. Spaul, V. W., *Fundamental and Applied Nematology.*, **15** (5), 457-461. 15 ref. (1992).
39. Yu, Y.; Zhu, H.; Frantz, J. M.; Reding, M. E.; Chan, K. C. and Ozkan, H. E., *Biosystems Engineering.*, **104** (3), 324-334. 34 ref. (2009).
40. Agamez, M. R.; Bejarano, C. A.; Piedrahita, W. and Chaves, B., *Revista Colombiana de Ciencias Hortícolas.*, **1** (2), 201-213. 30 ref. (2007).
41. Puzari, K. C. and Hazarika, L. K., *International Rice Research Newsletter*. **16** (6), 21. (1991).

42. Akesson, N. B.; Bayer, D. E. and Yates, W. E., *Adjuvants and Agrochemicals. Volume II. Recent development, application, and bibliography of agro-adjuvants.*, 121-137. 11 ref. (1989).
43. Gangwar, S. K. and Kumar, D., *Indian Journal of Plant Protection*. **17** (1), 143-146. 8 ref. (1989).
44. Akesson, N. B.; Steinke, W. E. and Yates, W. E., *J. Environ. Sci. Health*, **B29** (4), 785-814 (1994).
45. McMullan, P. M., Utility Adjuvants. *Weed Technol.*, **14**, 792-797 (2000).
46. Taylor, N. and Matthews, G. A., *Crop Protection*. **5** (4), 250-253 (1986).
47. Guijarro, B.; Melgarejo, P. and Cal, A. D., *International Journal of Food Microbiology*, **16**, 24-29 (2008).
48. Zyl, S. A. V.; Brink, J. C.; Calitz, F. J. and Ourie, P.H., *Crop Protection*, **29**, 843-852 (2010).
49. Knezevic, S. Z.; Datta, A.; Scott, J. and Charvat, L. D., *Weed Technology*., **23** (3), 340-345 (2009).
50. TseSeng, C.; Kaben, A. M. and ThyeSan, C., *Weed Biology and Management*., **9** (2), 179-184. 16 ref. (2009).
51. Singh, S. and Singh, M., *Indian Journal of Weed Science*. **39** (1/2), 1-12. 42 ref. (2007).
52. Murray, J. L.; Hendrix, W. H.; Benson, M. A. and Kirk, I. W., *Proceedings Beltwide Cotton Conferences*, Orlando, Florida, USA, 3-7 January, **2**, 1141-1142 (1999).
53. Keeney, F. N. and Noveroske, R. L. *Pesticide formulations and application systems*, **12**, 340-362. 12 ref. (1993).
54. Faers, M. A. and Pontzen, R., *Pest Management Science*., **64** (8), 820-833. 56 ref. (2008).

55. Scherhag, H.; Eiberger, S. M.; Downer, R. and Noga, G., *Journal of Applied Botany and Food Quality*, **79** (1), 17-23. 34 ref. (2005).
56. Nandula, V. K.; Poston, D. H.; Reddy, K. N. and Koger, C. H., *Weed Science*, **55** (1), 6-11 (2007).
57. Saberfar, F.; Baghdadi, A. and Shaekhi, A., *International Journal of Agriculture Environment & Biotechnology*, **2** (2), 180-183. 16 ref. (2009).
58. El-Sisi, A. G.; Mousa, G. M. and Abdel-Emam, K., *Egypt. J. Agric. Res.*, **79** (2) (2001).
59. El-Saidy, M. F.; Auda, M. and Degheele, D., *Chem. Abst*, **17**, 110-243 (1998).
60. Hopkins, A. R.; Moore, R. F. and James, W., *J. Econ. Entomol.* **75**, 385-386 (1982).
61. McDaniel, S. G. *National Cotton Council of America, Memphis, Tenn.*(1982)
62. El-Attal, Z. M.; Moustafa, O. K. and Keddis, M. E., *Pesticides Conf., Tanta univ.*, **2**, 222-226 (1983).
63. Moustafa, O. K. and El-Attal, Z. M., *J. Agric. Sci. Camb.* , **105**, 63-66 (1985).
64. Abdel-Mageed, M. I.; El-Zemaity, M. S.; El-Refai, S. A.; Zidan, A. A. and Hussein, N. M., *Bull. Ent. Soc. Egypt. Ser*, **14**, 321-327 (1985).
65. Bell, M. R. and Kanavel, R. F., *J. Econ. Entomol*, **71** (2), 350-352 (1978).
66. Robredo, F. and Obama, E., *Mededelingen Van de Faculteit Landbouwwetens- chappen, Rijksuniversiteit Gent*, **52** (2b), 757-762 (1987).
67. Moustafa, A. M. and El-Sisi, A. G., *2nd Conf. Agric. Develop. Res., Ain-Shams Univ.*, (1988).

68. Wolfenburger, D. A.; *J. Econ.*, **57** (5), 732-735 (1964).
69. Treacy, M. F.; Benedict, J. H.; Schmidt, K. M, and Anderson, R. M., *J. Econ. Entomol.* **84**(2), 659-663 (1991)
70. Grichar, W. J. and David, C., *Sestak Crop protection* **19**, 461-465 (2000).
71. Bunting, J. A.; Sprague, C. L. and Dean, E., *Riechers Crop protection* **23**, 361-366 (2004).
72. Bondada, B. R.; Sams, C.E.; Deyton, D. E, and Cummins, J. C., *Crop Protection* **26**, 691-696 (2007)
73. Green, J. M. and Cahill, W. R., *Weed Technology.* **17** (2), 338-345. 7 ref. (2003).
74. Woznica, Z. and WanioreK, W., *Prpgress in Plant Protection.* **48** (1), 329-335. 18 ref. (2008).
75. Szeto, S. Y. and Wan, M. T., *Journal of Agricultural and Food Chemistry.*, **44** (4), 1160-1163. 20 ref. (1996).
76. Al-Mughrabi, K.; Nazer, I. K. and Al-Shuraiqi, Y. T., *Crop Protection.*, **11** (4), 341-344. 15 ref. (1992).
77. Liu, Z. Q., *Australian Journal of Agricultural Research.*, **55** (9), 967-971. 18 ref. (2004).
78. Asensio, J. S.; Medina, M. P. and Soria, M. T., *Pesticide Science.*, **50** (3), 187-194. 9 ref. (1997).
79. El-Sisi, A.G.; Mousa. G. M. and Abdel-Emam.K, *Egypt. J. agric. Res.*, **79** (2), (2001)
80. Ishaaya; Kontsedalov, S. and Horowitz, A. R. *Phytoparasitica*, **33** (1), 57-59. 14ref. (2005).
81. Furmidge, C. G. L., *J. Sci. Food Agric.*, **13**, 127-140 (1962).
82. Bode, L. E.; Bufler, B. J. and Georing, C. E., *Trans. ASAE*, **75**, 213-218 (1976).

83. Eto, M., *Organophosphorus Pesticides: Organic and Biological chemistry*, CRC press, Cleveland, Ohio, 387 (1974).
84. Tawfic, M. H. and El-Sisi, A. G., 2nd Nat. Conf. Ismailia, 367-376 (1987).
85. Osipow, L. I., *Reinhold Publishing Crop, New York*, 473, (1964).
86. El-Attal, Z. M.; Moustafa, O. K. and Diab, S. A., *J.Agric. Sci. Camb.*, **102**, 111-114 (1984).
87. Rodrigues, J. G.; Campbell, J. M. and Eveleens, K. G., *J. Econ. Entomol.*, **59** (4), 773-779 (1966).
88. World Health Organization Specification of Pesticides used in Public health, Geneva, (1979).
89. CIPAC HAND Book, MT46.3, Determination of Emulsion Stability and Solubility test, (2003).
90. El-Defrawi, M. E; Topozade, A. and Zeid, M., *J. Econ. Entomol.*, **58**, 43-48(1964).
91. Mills, P. A.; Onley, J. H. and Gaither, R. A., *J.A.O.A.C.*, **46**, 186-191 (1972).
92. Abbot, W. S., *J. Econ. Entomol.*, **18**, 265-267 (1925).