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## EFFECT OF PYRATHROIDS ON THE GLYCOGEN CONTENT OF BOLEOPHTHALMUS BODDAERTI

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ABSTRACT: The marine mudskippers, *Boleophthalmus boddaerti* were exposed to 0.713 ppm of permethrin and 0.855 ppm of deltamethrin. There was significant depletion in glycogen content in both the toxic media compared to control in liver. The results are discussed in the light of possible stress effect of the pesticides.

Key Words: Boleophthalmus boddaerti, permethrin, deltamethrin, glycogen.