

Erratum to: Synthetic pyrethroids (Type II) and freshwater fish culture: Perils and mitigations

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The original version of this article unfortunately contained a mistake.

The presentation of Table 2 was incorrect. The correct table is given below.

The online version of the original article can be found under doi:[10.1007/s40071-015-0106-x](https://doi.org/10.1007/s40071-015-0106-x).

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Table 2 Toxicity studies for deltamethrin on various fish species

Scientific name	LC 50 value	References
<i>Ctenopharyngodon idella</i>	155.0 µg/L (24 h), 96.0 µg/L (48 h), 91.0 µg/L (96 h)	Rao et al. (1983)
<i>Cyprinodon macularious</i>	0.60 µg/L (24 h) 0.60 µg/L (48 h)	Mulla et al. (1978)
<i>Cyprinus carpio</i>	3.5 µg/L (24 h), 3.5 µg/L (48 h), 3.5 µg/L (96 h)	Lakota et al. (1989)
<i>Cyprinus carpio</i>	4.00 µg/L (48 h) 2.30 µg/L (96 h)	Sun (1987)
<i>Cyprinus carpio</i>	91.0 µg/L (24 h), 89.0 µg/L (48 h), 78.0 µg/L (96 h)	Rao et al. (1983)
<i>Cyprinus carpio</i>	0.058 µg/L (96 h)	Svobodova et al. (2003)
<i>Cyprinus carpio</i>	9.41 µg/L (24 h), 4.47 µg/L (48 h), 2.37 µg/L (72 h), 1.65 µg/L (96 h)	Calta and Ural (2004)
<i>Cyprinus carpio</i>	0.213 µg/L (48 h), 0.074 µg/L (48 h)	Koprucu and Aydin (2004)
<i>Esox Lucious</i>	44.0 µg/L (24 h), 30.0 µg/L (48 h), 23.0 µg/L (96 h)	Rao et al. (1983)
<i>Gambusia affinis</i>	1.00 µg/L (24 h), 1.00 µg/L (48 h)	Mulla et al. (1978)
<i>Oncorhynchus mykiss</i>	0.50 µg/L (24 h), 0.70 µg/L (48 h)	Mulla et al. (1978)
<i>Oncorhynchus mykiss</i>	2.50 µg/L (24 h), 2.30 µg/L (48 h), 2.30 µg/L (96 h)	Lakota et al. (1989)
<i>Oncorhynchus mykiss</i>	8 µg/L (12 h) 10 µg/L (24 h) 12 µg/L (48 h) 25 µg/L (72 h) 50 µg/L (96 h)	Ural and Sanglam (2005)
<i>Tilapia mosambica</i>	0.80 µg/L (24 h), 0.80 µg/L (48 h)	Mulla et al. (1978)
<i>Tilapia nilotica</i>	16.0 µg/L (24 h), 15.0 µg/L (48 h), 14.5 µg/L (96 h)	Golow and Godzi (1994)
<i>Oreochromis niloticus</i>	1.17 µg/L (48 h),	Karasu Benli et al. (2009) Kan et al. (2012) Yildirim et al. (2005)



Table 2 continued

Scientific name	LC 50 value	References
	1.70 µg/L (48 h), 1.45 µg/L, 4.85 µg/L	
<i>Poecilia reticulata</i>	24.0 µg/L (24 h), 21.0 µg/L (48 h), 20.0 µg/L (72 h), 19.0 µg/L (96 h), 18.0 µg/L (120 h)	Stalin et al. (2008)
<i>Poecilia reticulata</i>	5.13 µg/L (48 h)	Viran et al. (2003)
<i>Clarias gariepinus</i>	0.01 µg/L (24 h)	Datta and Kaviraj (2003)
<i>H. fossilis</i>	1.86 µg/L (96 h)	Srivastava et al. (1997)
<i>H. fossilis</i>	0.52 mg/L (96 h)	Kumar et al. (1999)
<i>H. fossilis</i>	1.86 µg/L (96 h)	Srivastava et al. (2010)
<i>Channa punctatus</i>	0.75 mg/L (96 h)	Jayaprakash and Shettu (2013)
<i>Channa punctatus</i>	0.75 µg/L	Sayeed et al. (2003)
<i>Labeo rohita</i>	1.00 mg/L (96 h)	Rathanama et al. (2009)
<i>Catla catla</i>	4.83 µg/L (96 h)	Vani et al. (2011)
<i>Xiphophorus helleri</i>	2.87 µg/L (96 h)	Khalili et al. (2012)
<i>Oncorhynchus mykiss</i>	0.3 and 0.6 µg/L	Atamanlp and Erdogan (2010)
<i>Danio rario</i>	0.016, 0.025 and 0.043 µg/L	Sharma and Ansari (2010)
<i>Danio rario</i>	0.5 and 1 µg/L	Koc et al. (2009)
<i>Clarias gariepinus</i>	0.75 µg/L	Amin and Hashem (2012)
<i>Carassius auratus</i>	2 µg/L (48 h)	Diana et al. (2007)

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