



Aquatreat® DN 30

NABAM toxicity results (30.0% Active Solution)

PAG Ref.*	Study title	
71-1	Acute Avian Oral Toxicity	LD50 for Bobwhite
		> 2250 mg/kg
71-2	Avian Subacute Dietary Toxicity	LC50 for Bobwhite
		> 5620 ppm
		LC50 for Mallard
	> 5620	
72-1	Freshwater Fish Toxicity (96 hours)	LC50 for Bluegill
		= 28.0 mg/l
		LC50 for Rainbow Trout
	= 11.0 mg/l	
72-1	Acute Toxicity – Freshwater Invertebrates (48 hours)	LC50 for Daphnia magna
		= 5.60 mg/l
81-1	Acute Oral Toxicity	LD50 for Rat
		= 810 mg/kg
81-2	Acute Dermal Toxicity	LD50 for Rabbit
		> 2000 mg/mg
81-3	Acute Inhalation Toxicity	LC50 for Rabbit
		> 2.19 mg/l
81-4	Primary Eye Irritation	Rabbit
		Not an irritant
81-5	Primary Dermal Irritation	Rabbit
		Mild irritant
81-6	Dermal Sensitization	Guinea pig
		Not a sensitizer
82-1	90-Day Subchronic Feeding Study	Rat
		Mild toxic effects
		Dog
	Mild toxic effects	
83-3	Teratology Studies	Rat
		No developmental toxicology
		Rabbit
	No developmental toxicology	
161-1	Hydrolytic Half-Life (Hours)	pH 5.0
		19.0
		pH 7.0
		38.0
	pH 9.0	
	16.0	

* PAG is the US Pesticide Active Guideline document

Contact us directly for detailed product information and sample requests.

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