



ECOTOXICOLOGY OF DIMETHYL AMIDES

Applicable to these current Stepan products:

STEPOSOL® M-10 HALLCOMID® M-8-10	STEPOSOL® M-8-10	HALLCOMID® M-10
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Toxicological Information:

<u>Test/Conditions</u>	<u>Results/Classification</u>	<u>References</u>
Acute Aquatic Toxicity (fish)(static)(96 hrs)	LC ₅₀ = 19 mg/l (slightly toxic)	Stepan Study No. 93-31A
Acute Aquatic Toxicity (daphnia)(static)(48 hrs)	LC ₅₀ = 7.7 mg/l (moderately toxic)	Stepan Study No. 90-021A
Acute Aquatic Toxicity (algae)(72 hrs)	ErC ₅₀ = 16.1 mg/l (slightly toxic)	Stepan Study No. 93-030A
Chronic fish toxicity (35 days)	NOEC = 0.71 mg/l	Stepan Study No. 13-014A
Chronic daphnia (21-days)	NOEC = 0.79 to 1.0 mg/l	Stepan Study No. 10-014A

References:

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Last Update: 12/9/2008

Revision Reference: TX057-01

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