

**Technical
Information**

Stepan

Stepan Company

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MAMMALIAN TOXICOLOGY OF DIMETHYL AMIDES

Applicable to these current Stepan products:

HALLCOMID™ 1025	STEPOSOL® MET-10U	
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Toxicological Information:

<u>Test/Conditions</u>	<u>Results/Classification</u>	<u>References</u>
Acute Oral Toxicity (rat) (14 day) (gavage)	LD ₅₀ = 550 mg/kg (slightly toxicity)	Stepan Study No. 14-001A
Bovine Corneal Opacity Permeability Assay	30.8 (moderate eye irritation)	Stepan Study No. 13-019A
Skin Irritation Test (Epiderm model)	Mean tissue viability < 50% (irritating to skin)	Stepan Study No. 13-019B

References:

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