



## BIODEGRADATION OF DIMETHYL AMIDES

### **Applicable to these current Stepan products:**

HALLCOMID™ 1025	STEPOSOL® MET-10U	
-----------------	-------------------	--

### **Biodegradation Information:**

STEPOSOL MET-10U has been tested to determine the potential for ready biodegradation using the carbon dioxide (CO<sub>2</sub>) evolution method following the OECD Test Guideline 301B. The percent biodegradation for STEPOSOL MET-10U was 63.93 % on day 28. Based on the extent of CO<sub>2</sub> evolution during this study, STEPOSOL MET-10U can be classified as “readily biodegradable” by the criteria set forth in the OECD Guideline 301B, since 61.14% CO<sub>2</sub> evolution was achieved within a 10 day window of reaching 10% biodegradation.

### **References:**

Stepan Study No. 13-018B

® ; STEPOSOL® are registered trademarks of Stepan Company.

Last Update: 04/21/2016

Revision reference: BIO31-00

Nothing contained herein grants or extends a license, express or implied, in connection with patents, issued or pending, of the manufacturer or others. The information contained herein is based on the manufacturer's own study and the works of others. The manufacturer makes no warranties, expressed or implied, as to the accuracy, completeness, or adequacy of the information contained herein. The manufacturer shall not be liable (regardless of fault) to the vendee's employees, or anyone for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy or furnishing of such information.