



## Formulation

Name	LATEX REMOVER AND BRUSH CLEANER WITH STEPOSOL® CITRI-MET		
No.	1240		
Description	This formulation, made by diluting STEPOSOL® CITRI-MET to an 87% water-based cleaner, can remove latex paint from hard surfaces, and clean dried latex from brushes.		
Formulation	INGREDIENTS:	% by Weight	Functionality
	Deionized Water or Soft Water	80.0	Diluent
	STEPOSOL® CITRI-MET	20.0	Solvent
	Total	100.0	
Procedure	1. Charge Deionized Water or Soft Water in a mixing vessel. 2. Mix in STEPOSOL® CITRI-MET until homogeneous.		
Physical Properties	Appearance at 25°C	Clear liquid	
	pH, as is	10.8-11.5	
	Viscosity at 25°C, cps	< 50	
	Flash Point (PMCC), °C (°F)	62 (144)	
	RVOC, %	1.5	
Storage/ Stability	Freeze/thaw, 3 cycles	Pass	
	4 weeks at 25°C	Stable	
	4 weeks at 4°C	Stable	
	4 weeks at 40°C	Stable	
	4 weeks at 50°C	Stable	
Instructions for Use	Test on a small inconspicuous area before use. For latex removal: Apply to latex. Wipe or brush off after 10 minutes. Repeat if needed. For brush cleaning: Place formulation in a container and dip brushes for 2 hours. Rinse with water.		
	Removes >90% of latex paint after 10 minutes contact time followed by wiping or brushing. Thicker paint may require a longer dwell time or a repeat application. Old or dried paint on brushes may require an overnight soak.		
External Comment	STEPOSOL® CITRI-MET is a concentrated blend designed to be diluted. For consumer retail products, the manufacturer should dilute STEPOSOL® CITRI-MET using Deionized Water or Soft Water to ensure the best clarity. For industrial use, on-site water can be used. Hard water may produce haze, but will not affect cleaning performance. When this formulation is used "as is" as a paint remover or stripper, this formulation is VOC-compliant with California Air Resource Board (CARB) Consumer Products regulation for paint removers or strippers (50% VOC limit as of January 1, 2005). When this formulation is used "as is" as a nonaerosol multipurpose solvent (for paint clean-up from painting equipment or tools, plastics and metals), this formulation is VOC-Compliant with California Air Resource Board (CARB) Consumer Products regulation for nonaerosol multipurpose solvents (3% VOC limit as of December 31, 2013). STEPOSOL® CITRI-MET as manufactured and sold by Stepan is self-preserved. Since equipment and water quality used for dilution can potentially introduce additional microbial challenges, it is the		

Registered  
Trademarks  
of Stepan  
Company

For  
Additional  
Assistance

responsibility of the customer to confirm adequate antimicrobial preservation for formulations containing STEPOSOL® CITRI-MET.

STEPOSOL®

For applications or product handling assistance, call our Technical Service Department at 1-800-745-7837 (U.S.) or 011-334-76-505-100 (Europe).

For ordering assistance, call our Account Service Department at 1-800-457-7673.

The information contained herein is based on the manufacturer's own study and the works of others and is subject to change without prior notice. The information is not intended to be all-inclusive, including as to the manner and conditions of use, handling, storage or disposal or other factors that may involve additional legal, environmental, safety or performance considerations. Nothing contained herein grants or extends a license, express or implied, in connection with any patents issued or pending of the manufacturer or others, or shall be construed as a recommendation to infringe any patents. **STEPAN COMPANY MAKES NO PRODUCT WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR USE, EXPRESS OR IMPLIED, AND NO OTHER WARRANTY OR GUARANTY, EXPRESS OR IMPLIED, IS MADE, INCLUDING AS TO INFORMATION REGARDING PERFORMANCE, SAFETY, SUITABILITY, STABILITY, ACCURACY, COMPLETENESS, OR ADEQUACY.** Stepan Company (and its employees, subsidiaries and affiliates) shall not be liable (regardless of fault) to the vendee, its employees, or any other party for any direct, indirect, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy, furnishing, use, or reliance upon information provided herein. The vendee assumes and releases Stepan Company (and its employees, subsidiaries and affiliates) from all liability, whether in tort, contract or otherwise to the fullest extent possible under the relevant law.

**Stepan**



Stepan Company  
Northfield, Illinois 60093  
Telephone (847) 446-7500

Revision Date:      Publication Date: 08/15/2018    © 2018, Stepan Company. All rights reserved.