



Formulation

Name	GRAFFITI REMOVER	
No.	1155	
Description	This water-soluble, heavy-duty graffiti remover cleans paint from both indoor and outdoor surfaces. It can be used "as is" or diluted.	
Formulation	INGREDIENTS:	<u>% by Weight</u> <u>Functionality</u>
	STEPOSOL® M-8-10	53.0 Solvent
	AMMONYX® LMDO	23.0 Primary Surfactant
	BIO-SOFT® EC-690	24.0 Emulsifier
	Total	100.0
Procedure	<ol style="list-style-type: none"> 1. Charge STEPOSOL® M-8-10 in mixing vessel. 2. Slowly add AMMONYX® LMDO, mixing thoroughly. 3. Mix in BIO-SOFT® EC-690. 4. Blend until homogeneous. 	
Physical Properties	Appearance, as is	Clear liquid
	pH, as is	7.0
	Viscosity, as is	Water thin
	VOC% (calculated)	18%
Storage/Stability	4 weeks at 4°C	Stable
	4 weeks at 25°C	Pass
	4 weeks at 50°C	Pass
	Freeze/thaw, 4 cycles	Pass
Instructions for Use	For heavier cleaning, apply "as is" to surface. For lighter cleaning, mix 4 oz:1 gallon. Let stand for 2–3 minutes. Apply to painted surface and wipe with wet sponge or cloth. Then rinse with water.	
External Comment	Marketing Notes BCI = 71. Total Biorenewable Carbon Index (BCI) was calculated only for the Stepan surfactants used in this formulation. For further information on Stepan's BCI, visit www.stepan.com . As of January 2011, this formulation meets current and proposed California Air Resources Board (CARB) VOC regulations. AMMONYX® LMDO and BIO-SOFT® EC-690 are approved ingredients on www.cleangredients.org . BIO-SOFT® N91-6 may be used as a substitution for BIO-SOFT® EC-690. For further information, visit www.cleangredients.org or Stepan's website.	
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Stepan Company
Northfield, Illinois 60093
Telephone (847) 446-7500

Revision Date: Publication Date: 02/08/2011 © 2014, Stepan Company. All rights reserved.