

# Formulation

Name	<b>INDUSTRIAL MASTIC REMOVER</b>	
No.	1206	
Description	This formulation removes mastic from hard flooring before, during, and after its installation.	
Formulation	<b>INGREDIENTS:</b>	<b>% by Weight    Functionality</b>
	BIO-SOFT® N1-7	5.0 Emulsifier
	STEPOSOL® MET-10U	45.0 Surfactant/Solvent
	d-Limonene (Florida Chemical)	50.0 Solvent
	<b>Total</b>	<b>100.0</b>
Procedure	<ol style="list-style-type: none"> <li>1. Charge d-Limonene in mixing vessel.</li> <li>2. With good agitation, blend in BIO-SOFT® N1-7.</li> <li>3. Once clear, add STEPOSOL® MET-10U.</li> <li>4. Mix until homogenous.</li> </ol>	
Physical Properties	Appearance at 25°C	Clear liquid
	pH, as is	10.5
	Viscosity at 25°C, cps	Water thin
	VOC (calculated), %	50
Storage/Stability	Freeze/thaw, 3 cycles	Pass
	4 weeks at 50°C	Pass
	4 weeks at 4°C	Pass
	4 weeks at 25°C	Pass
Instructions for Use	Apply to surface. Allow solution to penetrate for a few minutes. Then wipe with a clean cloth.	
External Comment	<p>Marketing Notes: Please refer to the Safety Data Sheet for global regulatory information. It is the responsibility of the end user to review the chemical control regulations for each country. BIO-SOFT® N1-7 is an approved ingredient on <a href="http://www.cleangredients.org">www.cleangredients.org</a>. For further information, visit <a href="http://www.cleangredients.org">www.cleangredients.org</a>. BCI = 68. Total BCI (Biorenewable Carbon Index) was calculated only for the Stepan surfactants used in this formulation. For further information on Stepan's BCI, visit <a href="http://www.stepan.com">www.stepan.com</a>. This formulation does not meet the California Air Resource Board (CARB) VOC regulation for Consumer Products. "Consumer" is defined by CARB as any person who seeks, purchases, or acquires any consumer product for personal, family, household, or institutional use. For U.S. formulators, STEPOSOL® MET-10U is a low vapor pressure VOC (LVP-VOC), therefore its contribution to the VOC calculation is zero. STEPOSOL® MET-10U does not contribute to the VOC calculation because of its high boiling point and low vapor pressure. Before using on plastic, hard or painted surfaces, spot test on an inconspicuous area first. Patent Pending.</p>	
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Company

For  
Additional  
Assistance

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).

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