



## Formulation

Name	<b>INDUSTRIAL SOLVENT METAL CLEANER</b>	
No.	1207	
Description	This solvent-based degreaser quickly and easily removes motor oil, grease, and adhesive residue from metal surfaces.	
Formulation	<b>INGREDIENTS:</b>	<b><u>% by Weight</u>   <u>Functionality</u></b>
	STEPOSOL® SC	45.0 Solvent
	STEPOSOL® DG	10.0 Primary Surfactant
	STEPOSOL® MET-10U	45.0 Surfactant/Solvent
	<b>Total</b>	<b>100.0</b>
Procedure	<ol style="list-style-type: none"><li>1. Charge STEPOSOL® SC to mixing vessel.</li><li>2. With good agitation, slowly blend in STEPOSOL® DG.</li><li>3. When blended, add STEPOSOL® MET-10U.</li><li>4. Mix until homogenous.</li></ol>	
Physical Properties	Appearance at 25°C	Clear liquid
	pH, as is	4.5
	Viscosity at 25°C, cps	Water thin
	VOC (calculated), %	25
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	Use as is. Apply to surface and then wipe with a clean cloth. For more heavily soiled metals, allow solution to penetrate for 10 minutes.	
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. BCI = 82. 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.</p>	
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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).

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

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