



Formulation

Name	STAINLESS STEEL CLEANER	
No.	1177	
Description	This ready-to-use cleaner is specifically formulated for stainless steel surfaces, including refrigerators, microwaves, and other stainless steel appliances. It quickly and easily removes fingerprints, water spots, and food stains, leaving a streak-free shine.	
Formulation	<u>INGREDIENTS:</u>	<u>% by Weight</u>
	STEPANOL® WA-EXTRA	0.50
	AMPHOSOL® CA	0.30
	Isopropanol or Ethanol	0.50
	Deionized Water	98.70
	Total	100.00
Procedure	<ol style="list-style-type: none"> 1. Charge Deionized Water. 2. With good agitation, blend in STEPANOL® WA-EXTRA and AMPHOSOL® CA. 3. Add Isopropanol or Ethanol. 4. Mix until homogenous. 	
Physical Properties	Appearance	Clear liquid
	pH, as is	6–7
	Viscosity	Water thin
	% VOC	0.5
Storage/Stability	Freeze thaw, 3 cycles	Pass
	50°C, 1 month	Stable
	25°C, 1 month	Stable
	Cold storage, 4°C, 1 month	Stable
Instructions for Use	Spray on stainless steel surface and wipe clean with paper towel or cloth.	
External Comment	Marketing Notes: BCI = 87. 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 .	
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For Additional Assistance	<p>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).</p> <p>For ordering assistance, call our Account Service Department at 1-800-457-7673.</p> <p>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.</p>	



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