



Formulation

Name	PLASTIC AND VINYL CLEANER		
No.	923		
Description	This formulation can be used for cleaning plastic and vinyl-interior surfaces of vehicles.		
Formulation	INGREDIENTS:	% by Weight	Functionality
	Deionized Water	q.s. to 100.0	Diluent
	Sodium Metasilicate Pentahydrate	1.0	Builder
	Dowanol DPM (Dow) PPG-2 Methyl Ether	0.5	Solvent
	AMPHOSOL® CG	3.0	Surfactant
	Preservative	q.s.	Additive
	Dye	q.s.	Additive
	Total	100.0	
Procedure	1. Mix Deionized Water, Sodium Metasilicate Pentahydrate, AMPHOSOL® CG together until homogeneous. 2. Add Dowanol DPM and mix until homogeneous. 3. Add Dye and Preservatives. Mix until homogeneous.		
Physical Properties	Appearance at 25°C	Opaque liquid	
	pH, as is	12.0–13.0	
	Viscosity at 25°C, cps	<100	
	Density, lbs/gal	8.37	
	Solids, %	1–3	
	VOC (calculated), %	0	
Storage/ Stability	Freeze/Thaw, 3 Cycles	Stable	
	4 weeks at 50°C	Stable	
	4 weeks at 25°C	Stable	
	4 weeks at 4°C	Stable	
Instructions for Use	This formulation can be applied using a spray bottle. Once applied, wipe the surface with a cloth.		
External Comment	Marketing Notes: When used as per Stepan's recommendations, this formulation is VOC-compliant with U.S. Federal and California Air Resource Board (CARB) Consumer Products regulation for non-aerosol, general purpose degreasers (0.5% VOC limit as of December 31, 2012). This formulation does not contain Nonylphenol Ethoxylates (NPEs).		
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For	For applications or product handling assistance, call our Technical Service Department at 1-800-745-7837 (U.S.) or		

**Additional
Assistance**

011-334-76-505-100 (Europe).

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

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