



Formulation

Name	PEN LIQUID STAIN REMOVER	
No.	1576	
Description	Highly efficient stain removal provided by the combination of STEPOSOL® MET-10U and AMMONYX® LMDO. This formulation can be applied in a portable pen or as a conventional bleach.	
Formulation	INGREDIENTS:	<u>% by Weight</u> <u>Functionality</u>
	Deionized Water	92.46 Carrier
	Polydisperse GLDA Na4 (Polyorganic)	0.10 Chelating Agent
	STEPOSOL® MET-10U	2.00 Cleansing Agent
	BIO-TERGE® PAS-8S	3.75 Solubilizer
	AMMONYX® LMDO	1.00 Secondary Surfactant
	MAKON® L62	0.50 Defoamer
	Poder Alvejante Freshplex Fragrance (Mane)	0.10 Fragrance
	Microcare® CM (Thor)	0.09 Preservative
	Total	100.00
Procedure	<ol style="list-style-type: none"> 1. Add Deionized Water to vessel and start mixing 2. Add Polydisperse GLDA Na4 and homogenize. 3. Add STEPOSOL® MET-10U and mix. 4. Add BIO-TERGE® PAS-8S and homogenize. 5. Add AMMONYX® LMDO and homogenize. 6. Add MAKON® L62 and homogenize. 7. Add Poder Alvejante Freshplex Fragrance and Microcare® CM and mix. <p>*Note: Polydisperse GLDA Na4 (Polyorganic) is Tetrassodium N,N-bis(carboxylatomethyl)-L-glutamate, aqueous solution and Microcare® CM is Methylisothiazolinone/Methylchlorisothiazolinone.</p>	
Physical Properties	Appearance at 25°C	Clear liquid
	pH, as is	6.5 - 7.5
Storage/ Stability	Freeze/Thaw, 3 cycles	Stable
	1 month at 5°C	Stable
	1 month at 25°C	Stable
	1 month at 45°C	Pass
	Freeze/Thaw, 3 cycles	
Instructions for Use	<p>Apply directly on stain and using the pen tip wipe the area to remove dirty.</p> <p>As a conventional bleach: apply the product directly on stain and soak for 5 minutes, then wash.</p>	
Registered Trademarks of Stepan Company	AMMONYX® BIO-TERGE® MAKON® STEPOSOL®	
For	For applications or product handling assistance, call our Technical Service Department at 1-800-745-7837 (U.S.) or +33 476 505 100 (Europe).	

Additional
Assistance

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

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