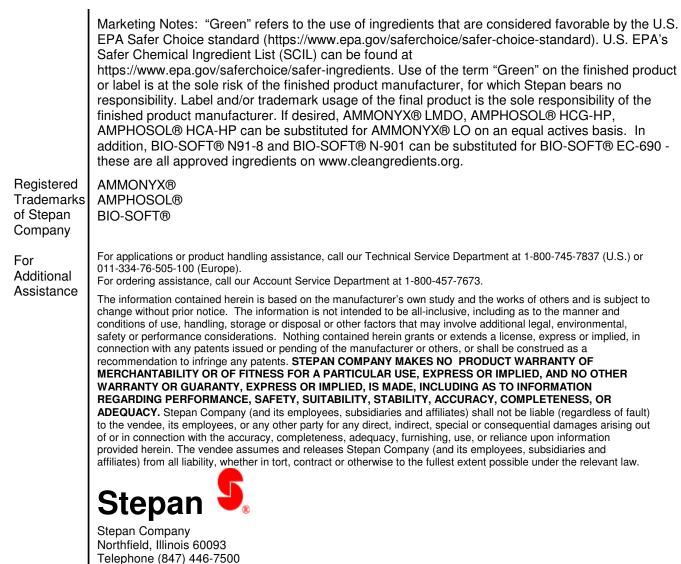
Stepan 5. Formulation		
Name	GREEN DAILY SHOWER CLEANER	
No.	1125	
Description	Use this cleaner daily to prevent soap scum from building up on typical shower and tub surfaces. All the ingredients in this formulation are either approved on www.cleangredients.org (AMMONYX® LO and BIO-SOFT® EC-690) or in the EPA's Safer Chemical Ingredients List (SCIL), which may make it suitable for EPA's Safer Choice certification. Green Your Clean using Stepan ingredients!	
Formulation	INGREDIENTS:	% by Weight Functionality
	Deionized Water AMMONYX® LO BIO-SOFT® EC-690 DOWANOL™ PnB Glycol Ether (Dow Chemical) Trilon® M Liquid (BASF Corporation) Citric Acid, anhydrous or Latic Acid Fragrance, Preservative, and Dye	94.5 Diluent 3.0 Foaming and Cleansing Agent 1.1 Emulsifier 1.0 Solvent 0.5 Chelating Agent q.s. to pH pH Adjuster 4.5-5.5 Additives q.s.
	Total	100.0
Procedure	 Charge Water. Blend in AMMONYX® LO. With good agitation, slowly add BIO-SOFT® EC-690. Mix until homogeneous. Add DOWANOL[™] PnB Glycol Ether and Trilon® M Liquid. Adjust pH to 4.5-5.5 with Citric Acid, anhydrous (or Lactic Acid). Add Fragrance, Preservative, and Dye as needed. Mix until homogeneous. **Additional information regarding the following non-Stepan ingredients: DOWANOL[™] PnB Glycol Ether is a Propylene Glycol n-Butyl Ether supplied by Dow Chemical. Trilon® M Liquid is a trisodium salt of Methylglycinediacetic acid (MGDA) supplied by BASF Corporation. 	
Physical Properties	Appearance at 25ºC pH, as is Viscosity at 25ºC, cps	Clear liquid 4.5-5.5 Water thin
Storage/ Stability	Freeze/thaw, 3 cycles 4 weeks at 50°C 4 weeks at 25°C 4 weeks at 4°C	Pass Stable Stable Stable
Instructions for Use	After every shower, spray on all shower surfaces—tub, tile, shower door, curtains, etc. No scrubbing, wiping, or rinsing required. To avoid slipping, rinse down tub/shower base surfaces upon leaving tub/shower or before stepping into tub/shower.	
External Comment		



Revision Date: 03/25/2019

Publication Date: 01/26/2010 © 2019, Stepan Company. All rights reserved.