

# Hipst'Hair Cleansing Conditioner

EU-CP 5233-008



Phase	Ingredients	% w/w
A	DI Water	Qs 100
	<b>STEPANQUAT® GA 90</b>	
	Dipalmitoylethyl Hydroxyethylammonium Methosulfate	2,2
	Cocamide MIPA	0,8
	<b>STEPAN-MILD® GCC - Glyceryl Caprylate/Caprata</b>	6
B	<b>AMMONYX® LO - Lauramine Oxide</b>	20
	<b>STEPAN-MILD® L3 - Lauryl Lactyl Lactate</b>	1
	Vegetable Oil	5
	Decyl Glucoside	4
	Tocopherol	Qs
C	Preservative & fragrance	Qs
D	Lactic Acid	Qs pH = 4,0-4,5



Phase A: Warm water to 40-50°C, melt & add STEPANQUAT GA 90 (50°C) and add Cocamide MIPA.  
 Phase B: Melt STEPAN-MILD GCC (30°C) and add AMMONYX LO, mix until homogeneous & thick.  
 Add remaining phase B ingredients & mix gently until homogeneous.  
 Add Phase A to Phase B then Phase C & mix vigorously without entraining air until homogeneous. Adjust pH as necessary



pH = 4,0 to 5,5  
 Appearance: white cream  
 Viscosity (Brookfield, LV2, 12RPM) = 9 000-11 000cP  
 Stability: 1M @ RT & 45°C

Anionic free

Color protection

Eco-friendly formula

Patented suspending technology

