Surfactants and Solubilizers



PRODUCTNAME	INCI	DESCRIPTION
Solubilizer		
POLYPON HC 40	PEG-40 HYDROGENATED CASTOR OIL	Reduce or eliminate the use of polar ingredients and additional solvents; improve solubility.
POLYPON HC 40 90%	PEG-40 HYDROGENATED CASTOR OIL (AND) AQUA	Have good physiological tolerance, barely noticeable smell. No interaction with preservatives. Can also be used for toilet articles as emulsifiers & as oil components in ointments and transparent gels.
POLYPON HC 60	PEG-60 HYDROGENATED CASTOR OIL	

Solubilizer Plus

POLYPON IPG	ISOPROPYLIDENEGLYCEROL	Sustainable, glycerine-based (vegetable), versatile solvent, particularly suitable for perfume oils and active ingredients.
POLYGON PC 2083 (MB)	BUTYL GLUCOSIDE	
POLYGON PC 2084 (MB)	HEXYL GLUCOSIDE	Short chain, low foaming, nonionic surfactants, obtained from renewable, natural raw materials, such as vegetable oils and starch. They are very mild to human skin.
POLYGON PC 2085 (MB)	CAPRYLYL GLUCOSIDE	
SKINWELL LVN 100	SODIUM LAURIMINODIPROPIONATE	Polyfunctional, water-soluble, PEG-free solubilizer with hydrotropic properties, in powder form.

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PRODUCTNAME	INCI	DESCRIPTION
SKINWELL LVN	SODIUM LAURIMINODIPROPIONATE	
SKINWELL LVS	COCOAMINOPROPIONIC ACID, GLYCOL	Polyfunctional solubilizer with hydrotropic properties. PEG-free solubilizer.

Anionic Surfactants

DERMOL SLLC-L (MB)	SODIUM LAUROYL LACTYLATE	Anhydrous, 100% active surfactant, sulfate-free, suitable for oral care, food grade. Can support the preservation system without significantly affecting the stability and viscosity of the emulsion. COSMOS APPROVED
POLYPON DLS	DISODIUM LAURETH SULFOSUCCINATE	Mild, good foaming co-surfactant to improve the mildness of hair and body care products.
POLYPON SL	SODIUM LAUROYL SARCOSINATE	Mild, highly foaming base surfactant with very good skin tolerance. Suitable for baby shampoos and intimate hygiene.
TENSAN BHS	SODIUM LAURYL SULFOACETATE	Mild, very good foaming surfactant for natural cosmetics. The product is also suitable for use in solid shampoos (shampoo bars or shoap). Solid surfactant, which is 70% active. The proportion of NaCl corresponds to about 15%.

Surfactants and Solubilizers



PRODUCTNAME	INCI	DESCRIPTION		
Nonionic Surfactants				
POLYGON PC 2087 (MB)	CAPRYLYL / DECYL GLUCOSIDE			
POLYGON PC 2090 (MB)	COCO GLUCOSIDE	High foaming, nonionic surfactants, obtained from renewable, natural raw materials, such		
POLYGON PC 2091 (MB)	LAURYL GLUCOSIDE	as vegetable oils and starch, they are very mild to human skin		
POLYGON PC 2093 (MB)	DECYL GLUCOSIDE			
POLYPON DEA	COCAMIDE DEA	Viscosity regulator, foam booster and softener/re-fattening agent for toiletries and in hair dye creams.		
POLYPON PEGM	PEG-200 HYDROGENATED GLYCERYL COCOATE, PEG-7 GLYCERYL COCOATE	Refatting agent with moisturizing and nourishing properties, promotes and improves wet combability, improves skin lipid layer, also has viscosity-enhancing and foam-stabilizing properties, of vegetable origin. Usual amount: 2-4%.		