



## Croda Personal Care Product Index

### **ARLACEL RANGE (SORBITAN ESTERS)**

#### WATER-IN-OIL EMULSIFIERS AND OIL-IN-WATER CO-EMULSIFIERS

ARLACEL 60                      In antacid suspensions, creams, silicones emulsions  
 ARLACEL 80                      For liquid orals, oleoresin stabilization, hair oils

### **ARLACEL 165**

#### MULTIPURPOSE MIDRANGE-HLB OIL-IN-WATER EMULSIFIER

Primary emulsifier for creams and lotions; thickener/ stabilizer for stearic acid emulsions

### **ARLACEL 135**

#### UNIQUE HIGH-PERFORMANCE POLYMERIC WATER-IN-OIL EMULSIFIER

Low-dose emulsifiers for ultrahigh water content creams and ultrathin lotions.

### **ARLATONE RANGE**

#### OIL-IN-WATER EMULSIFIER

ARLATONE 2121                      ‘Natural, EO-free’ emulsifier with outstanding skin feel

### **ARLAMOL AND ATLAS RANGE**

#### PREMIUM EMOLLIENTS

ARLAMOL E                      Skin feel superior to IPM, perfume/ethanol coupling  
 ARLAMOL M 812                      Caprylic-capric triglyceride (vegetable oil substitute), odorless, good spreading properties  
 ARLAMOL HD                      Isoparaffin for replacing mineral oils; excellent non-greasy feel unlike the sticky sensation from ordinary mineral oils  
 ARLAMOL IPM                      Isopropyl myristate, an industry standard polar emollient  
 ARLAMOL IPP                      Isopropyl palmitate, less polar as compared to Arlamol IPM  
 ARLAMOL CP                      Cetyl palmitate, multipurpose solid emollient

### **MYRJ RANGE**

#### EMULSIFIERS FOR NATURAL - pH (5 - 9) CREAMS AND LOTIONS

MYRJ 49                      For creams using high levels of stearic acid or fatty alcohols  
 MYRJ 52                      PEG-40 Stearate, available to USP specification  
 MYRJ 59                      Ultrahigh HLB premium emulsifier for special creams/ lotions

### **TWEEN RANGE**

#### PREMIUM LOW COLOR PHARMACOPEIAL QUALITY HIGH-HLB SURFACTANTS

TWEEN 20                      For liquid orals, flavor and perfume solubilization  
 TWEEN 60                      Primary emulsifier in Antacid (especially silicone) suspensions, also used in topical formulations  
 TWEEN 80                      International best-seller for vitamin solubilization, conforms IP/BP/USP  
 ICI POLYSORBATE 80                      Generic product, not guaranteed for color value

## **BRIJ RANGE**

### EMULSIFIER SYSTEMS, ESPECIALLY FOR EXTREME - pH CREAMS AND LOTIONS

BRIJ 30	Combine with Brij 35, especially for pharmaceutical creams/ lotions
BRIJ 35	Especially effective for bleach creams; can be combined with BRIJ 30
BRIJ 56	Co-emulsifiers for creams and lotions
BRIJ 58	Excellent primary o/w emulsifier; good body
BRIJ 72	Hydrophobic emulsifier for use in waterproof foundations; powerful universal emulsifier system with Brij 721; liquid crystal possible
BRIJ 98	Emulsifier; foam booster for shaving products
BRIJ 721	Powerful universal emulsifier system with Brij 72; liquid crystal possible, can be used in conjunction with

## **CRESMER AND CRESMOL RANGE OF EMULSIFIERS AND EMOLLIENTS**

### EMULSIFIER SYSTEMS, ESPECIALLY FOR EXTREME - pH CREAMS AND LOTIONS

CRESMER EL	Versatile vitamin and perfume solubiliser
CRESMER RH 40	POE (40) Hydrogenated Caster Oil, an outstanding perfume solubiliser
CRESMER 1000	Cetomacrogol 1000 BP for pharmaceutical creams and lotions
CRESMER EGMS	Ethylene glycol monostearate; pearlsing agent for shampoo, liquid soaps and facial wash products
CRESMER EW	Non-ionic self emulsifying wax for pharmaceutical topical formulations
CRESMER GMS	Glyceryl monostearate, Self emulsifying
CRESMER SB	Ready-to-use shampoo base concentrate
CRESMER 6000	Polyethylene Glycol 6000 flakes; as per pharmaceutical requirements
CRESMOL DH	Low-cost, low viscosity isoparaffin emollient for all oil phases

## **SPECIALTIES RANGE**

### **: UNIQUE EFFECT CHEMICALS**

ATLAS G-1821	Shampoo and aqueous formulation thickener, with conditioning benefits
ATLAS G-1823	Liquid thickener for cold-blending into shampoos and facial washes
ARLASOLVE DMI	Dimethyl Isosorbide, unique solvent for both pharma & cosmetic application
FORESTALL	Hair conditioner, odor controller for depilatories and toilet cleaners
TIOVEIL	Safe and effective TiO <sub>2</sub> nanoparticle dispersions for premium sun care
MONAQUAT SL 5	Veg derived long alkyl chain cationic designed for hair care application, excellent wet comb and body building properties
PROMIDIUM	A 100% active liquid DEA free surfactant provides excellent foam stabilization viscosity building, fragrance solubilization & conditioning properties
SYNPERONIC PEF 127	Poloxamer 407, used in a wide variety of oral and topical preparations as a structuring agent as well as a multiple emulsion formation aid
SYNPERONIC PEF 68	Poloxamer 188, primarily used for tablet coating applications

## **ARLASILK PHOSPHOLIPID RANGE**

### DERIVED FROM A VEG OIL & MODIFIED TO ENHANCE ITS EFFECTIVENESS IN PERSONAL CARE FORMULATIONS

PHOSPHOLIPID CDM	Coconut-derived phospholipid complex combines gentle cleansing, mildness & excellent substantivity with the added benefit of broad spectrum antimicrobial enhancement. Broad pH tolerance
PHOSPHOLIPID EFA	Derived from pure natural safflower oil containing high level of linoleic acid provides a topical source of one of the principal EFA that is needed to maintain healthy skin. Non-greasy emollient & excellent hair conditioning properties
PHOSPHOLIPID GLA	Derived from pure natural Borage oil, being extremely substantive results in long lasting benefits & provides an effective delivery system for $\gamma$ -linolenic acid
PHOSPHOLIPID PTM	Coconut-derived multifunctional phospholipid complex combines the benefits of cleansing, conditioning and emulsification with broad-spectrum antimicrobial enhancement

## **AKEMA RANGE**

*ICI India Ltd - Uniqema Business represents Akema for their range of actives and preservatives in India*

ALLANTOIN

Skin healing and soothing ingredient

IMID UREA A 15

Imidazolidinyl urea, powerful broad spectrum antimicrobial agent for shampoos, creams and lotions

## **SOUTHERN CROSS BOTANICALS RANGE**

*ICI India Ltd - Uniqema Business represents Southern Cross Botanicals for their natural products in India*

TEA TREE OIL

Natural antimicrobial active for anti-acne and anti-dandruff use

TEA TREE POWDER

Natural exfoliant for facial washes, packs and scrubs



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