

# BACK TO BASICS PRIMER

with Actigum™ CS 11 QD  
and Floramac® 10



This makeup primer is a serum to be used under foundations or BB creams. The silky smooth feel is brought by **Actigum™ CS 11 QD** in combination with **Floramac 10®** while **StarDesign™ Ultra** gives a soft powdery finish.

As a natural alternative to silicones such as dimethicone and cyclopentasiloxane, **Floramac 10®** performs in a more sustainable way.

98.48% derived natural (according to ISO 16128)

Phase	Trade Name	INCI	Supplier	%WT
A	Demineralized water	Aqua	Cargill	71.78
	Glycerin	Glycerin	Cargill	5.00
	<b>Actigum™ CS 11 QD</b>	<b>Sclerotium gum</b>	<b>Cargill</b>	<b>0.80</b>
B	<b>Floramac® 10</b>	<b>Ethyl macadamiate</b>	<b>Cargill</b>	<b>10.00</b>
	<b>Florasun® 90</b>	<b>Helianthus annus (sunflower) seed oil</b>	<b>Cargill</b>	<b>5.00</b>
	<b>Emultop™ Velvet IP</b>	<b>Lecithin</b>	<b>Cargill</b>	<b>0.30</b>
	Emulsifier	Hydrogenated Sunflower Seed Oil Polyglyceryl-3 Esters (and)	Cargill	1.00
		Hydrogenated Sunflower Seed Oil Glyceryl Esters (and) Cetearyl Alcohol (and) Sodium Stearoyl Lactylate		
C	Timica® Yellow	Mica (and) Iron Oxides (and) Titanium Dioxide	BASF	0.01
	Timica® Terra Red	Mica (and) Iron Oxides (and) Titanium Dioxide	BASF	0.01
		<b>Sodium Starch Octenylsuccinate</b>	<b>Cargill</b>	<b>5.00</b>
D	<b>Vitamin E</b>	<b>D-alpha tocopherol acetate</b>	<b>Cargill</b>	<b>0.10</b>
	Iscaguard® PEHG	Phenoxyethanol (and) Ethylhexylglycerin	ISCA	1.00
	Citric acid	Citric Acid (and) Water	Cargill	q.s.

## CHARACTERISTICS

- **pH:** 5-6.5
- **Viscosity:** (Brookfield RV DV-II + Pro 20 rpm, RV-6): 4800 – 6700 mPa.s
- **Appearance:** slightly tinted lotion-like consistency
- **Stability:** passed 2 months stability at RT & T45°C

## PROCESS

1. Take water in beaker. In weigh boat, take Actigum™ CS 11 QD and add glycerin then add to water. Ultra-turrax at 6,000 rpm for 10 minutes, put on propeller, heat to 65°C.
2. Weigh Phase B in a beaker. Heat to 65°C. Add to Phase A under homogenizer at 4,000 rpm for 10 mins.
3. Add StarDesign™ Ultra and pigments under homogenizer.
4. Cool and add phase D to emulsion under 40°C.



**PATENTS AND REGULATIONS** The information presented herein is intended to illustrate the possible technical applications of our products. However, since the use of this information and our products is beyond our control, any recommendations or suggestions are made without guarantee of warranty in each country and particularly in the absence of patent rights. In addition, we recommend that the user ensures that this product is in compliance with the local regulations in force, particularly in the country where the finished product is to be consumed. It is the responsibility of the user to comply with the patents and the regulations in force. 06/2021

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