

# BOUNCY JELLY WASH 17.331.01 C183

#### Claims:

- A cleansing jelly for a playful and gentle shower time
- Bouncy and sparkling blue solid jelly texture
- Fun, economic, environment-friendly and easy to carry on flight

PHASE	INGREDIENT	INCI NAME	SUPPLIER	%
Α	Deionized Water Dermofeel® PA-3	Water Sodium Phytate (and) Water (and) Alcohol	- Dr. Straetmans	85.75 0.10
В	Siligel™	Xanthan Gum (and) Lecithin (and) Sclerotium Gum (and) Pullulan	Lucas Meyer Cosmetics	1.50
С	Viscogum BCR 13/250	Locust Bean Gum	Cargill	1.50
D	Texapon® N40 IS	Sodium Laureth Sulfate	BASF	10.00
E	Verstatil® PC	Phenoxyethanol (and) Caprylyl Glycol	Dr. Straetmans	1.00
F	Sunshine® Star Blue C83-3405	Synthetic Fluorphlogopite (and) Titanium Dioxide (and) Ferric Ammonium Ferrocyanine	SunChemical	0.15

## **Manufacturing Procedure:**

- 1. Prepare phase A. Heat phase A to 85°C.
- 2. While phase A is heated, sprinkle Siligel™ under slow mixing, using a tooth propeller, and increase speed until maximum, avoiding the incorporation of air.
- 3. When the water phase reaches at least 80°C, sprinkle Viscogum. Progressively increase mixing speed until maximum, avoiding incorporation of air and keep under mixing until the product is homogeneous.
- Slowly incorporate phase D (Texapon®) under medium mixing to avoid foaming.
- 5. Add ingredients of phases E and F one by one.
- Poor the product into containers immediately (it must remain above 80°C).

### Formula Specifications:

Aspect: Sparkling blue solid gel Viscosity (Brookfield LV, spindle 4, 6 rpm, 1 min): NA pH: NA

### **Stability Tests:**

Centrifugation (3000 rpm, 20 min): NA