

## TECHNICAL DATA SHEET

# Orgasol® Hydra+

**Definition:** Orgasol® Hydra+ is an active Polyamide 12 powder that delivers sodium hyaluronate solution

**INCI Name:** Nylon-12 (and) Sodium Hyaluronate

**Japan Name:** Nylon powder / Sodium Hyaluronate

### MAIN APPLICATIONS

**Colour cosmetics: liquid and compact foundations, concealers, compact powders, lipsticks, lip-glosses**

Orgasol® Hydra+ delivers deep moisturizing into the stratum corneum. It refills the lipidic bilayer network with moisture and boosts the Natural Moisturizing Factor. Orgasol® Hydra+ maintains skin volume and density.

The regular use of colour cosmetics formulations that contain Orgasol® Hydra+, swells the upper layer of skin with moisture, reducing the appearance of wrinkles, and restores the smoothness, the tonicity and the suppleness of the skin.

### CHARACTERISTICS

### METHOD

<b>Level of sodium hyaluronate aqueous solution</b>	> 30 %	Arkema*
<b>Appearance</b>	White spheroidal powder	Visual
<b>Diameter</b>	Approx 5 microns	ISO 13319
<b>Micro-organisms **</b>		
<b>Bacteriology</b>	< 100 cfu/g	ISO 21149
<b>Mycology</b>	< 100 cfu/g	Arkema*

\* Arkema analytical methods are available upon request.

\*\* No guarantee could be given on the level of micro-organisms for samples.

To avoid bacteriological and mycological contamination Orgasol® Hydra + contains 1% of preservative (INCI name: Benzyl alcohol, Dehydroacetic acid, water).

### PACKAGING

5 Kg drums

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