

# Curl Reviving Pudding

A residue-free gel that gives your hair just the right moisture boost, improving elasticity for a super bouncy look.

## Ingredients

Phase	Trade Name	INCI name	% w/w	Supplier
A	Sucrathix VX	Microcrystalline Cellulose, Cellulose Gum, Xanthan Gum	3.00	Alchemy Ingredients
A	Water	Aqua	65.60	
A	Glycerin	Glycerin	1.50	
B	Sucragel® AP V2	Glycerin, Aqua, Sucrose Laurate	5.00	Alchemy Ingredients
B	Sucrablend SP V2	Sucrose Stearate, Sucrose Palmitate	0.10	Alchemy Ingredients
C	Cetiol® C5C	Coco-caprylate/Caprates	20.00	BASF
D	Wavemax	Linum usitatissimum (Linseed) Seed Extract, Salvia Hispanica Seed Extract	2.00	Chemunion
D	Kera plant NPNF™	Water, Hydrolyzed Wheat Protein, Hydrolyzed Soy Protein, Hydrolyzed Corn Protein	0.70	Tri-K Industries, Inc.
D	Fision® Aquashield	Water, Acetamide MEA, Hydrolyzed Keratin, Panthenol, Glycerin, Sorbitol, Sodium Cocoyl Collagen Amino Acids, Cocoyl Sarcosine, Wheat Germ Acid, Triticum vulgare (Wheat) Germ Oil, Polysorbate 20, Linoleic Acid, Linolenic Acid, Tocopherol, Simmondsia chinensis (Jojoba) Seed Oil, Tocopheryl Acetate, Polysorbate 80, Hydrolyzed Glycosaminoglycans	0.70	Tri-K Industries, Inc.
D	Fragrance, Coco and Lemongrass	Parfum	0.40	
D	Euxyl® PE9010	Phenoxyethanol, Ethylhexylglycerin	1.00	Schülke & Mayr

Formulation Code: 008-05-09-00/1

## Ingredient Benefits

### Sucragel® AP V2

- 100% natural origin
- COSMOS Approved
- Uses safe, mild materials
- Gels are shear thinning, easy to pick up and apply
- Creates a wide range of interesting textures
- Forms transparent systems
- Enables general gelling of all oil types

## Method

- Mix the components of Phase B in a beaker then heat to 70°C.
- Slowly add Phase C to Phase B until a gel is formed.
- Mix the components of Phase A, heat to 70°C and homogenise until uniform.
- Cool to 40°C and add Phase B/C and D, mixing well.

## Characteristics

### Stability

Stable for 3 weeks at 50°C and 3 months at 40°C

### Appearance

White Gel Cream

### PH

4-7

### Viscosity

Spindle 04 @ 5 RPM: 8,000 - 20,000 (Model: Brookfield DV-E. Sample temperature: 20°C (±5 °C). Fill size: 100g)

✓ PEG Free

✓ Natural Origin

✓ COSMOS Approved

✓ Vegan

## Adapt the Formula

- Change oils for a different texture
- Reduce % of Sucrathix VX to give a more fluid texture
- Add different hair actives

The formulation above is intended for information purposes only based on the best of our knowledge. It is the responsibility of the customer to undertake the appropriate testing to determine the suitability of the product for their intended use.