# HYDRA PEARL

HAND CREAM SINGLE DOSE 008(2).B23



GP2022INCOS





#### OVERVIEW

This novel type of hand cream is a soft solid oil-in-water emulsion with a funny texture which melts when rubbed onto the skin.

You can either use 1 or 2 beads to get your hands effectively moisturized and nourished with a silky after feel. The active ingredient contained in this formulation gives to this hand cream soothing benefits and the absorbing agent limits greasiness to bring a soft touch effect.

Phase	Trade Name	Supplier	European I.N.C.I. Name	Function	%
Α	Demineralized water	/	Aqua	/	71,00
В	Glycerin	7	Glycerin	Humectant	3,00
	SAFIC' Care T XCG	SAFIC-ALCAN	Ceratonia Siliqua Gum, Xanthan Gum	Gelling agent	1,30
С	Pellicer™LB-30G	ASAHI KASEI*	Aqua, Sodium Dilauramidoglutamide Lysine, Butylene Glycol	0/W emulsifier	0,10
D	Neossance® Squalane	APRINNOVA*	Squalane	Emollient	5,00
	Sabonal C1618 50/50 MB	SABO*	Cetearyl Alcohol	Consistency agent	4,00
	JD Jojoba Butter V	JOJOBA DESERT*	Simmondsia Chinensis Seed Oil, Stearyl Stearate, Rhus Verniciflua Peel Wax, Copernicia Cerifera Wax, Hydrogenated Vegetable Oil	Consistency agent	4,00
	Ruby Red	BIOLIE*	Helianthus Annuus Seed Oil, Alkanna Tinctoria Root Extract	Color	2,00
E	ImerCare® 6M	IMERYS*	Mica	Absorbing agent	4,00
F	Avenacare™ Eco Oat Beta Glucan	LANTMANNEN*	Avena Sativa Bran Extract, Aqua, Sodium Benzoate, Potassium Sorbate, Levulinic Acid, Glycerin, Sodium Levulinate	Active	4,00
G	Sensicare® C1000	CHEMIPOL*	Phenoxyethanol, Glyceryl Laurate	Preservative	1,00
	Decanox® MTS-50	ADM*	Tocopherol, Glycine Soja Oil	Anti-oxidant	0,40
	Yellow Marigold SA F68945L	RAVETLLAT*	Parfum	Fragrance	0,20

\* Please contact us to know in which country we are supplier of

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## HAND

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## PROPERTIES

APPEARANCE : Pink bouncy cream beads.

VISCOSITY : N/A.

pH: 5,5 - 6,5.

### PROCESS

PHASE A : Place under stirring.

**PHASE B** : Pre-mix then add it to phase A and heat up to  $85^{\circ}$ C for 15 min until homogeneous.

PHASE C : Add it to phase AB and homogenize.

PHASE D : Heat up to  $60^{\circ}$ C under stirring until homogeneous. Under strong stirring, add it to phase ABC and homogenize.

Let cool down to 75°C.

PHASE E : Slowly add it to phase ABCD and stir until homogeneous.

PHASE F : Add it to the formula and homogenize.

 $\ensuremath{\mathsf{PHASE}}\xspace$  G : Add it to the formula and homogenize.

Complement with water and homogenize. Adjust pH to 5,5-6,5. Pour at 70°C in an appropriate mold and put in the fridge for 2 hours.

