



**PFI4840CS**  
**24/03/20**

## Save Your Hands From Sanitizers Drying

### Description:

“Save Your Hands From Sanitizers Drying” is rich and luxurious hand cream that provides extreme hydration and smoothness due to Hydrasoft® Moist and Veggilano® White Gold. This ointment instantly repairs and durably protects hands, which have been so dry and sensitive due to extreme use of hydro-alcoholic hand sanitizers.

### Key ingredients:

- Hydrasoft® Moist is a transparent gel that modifies rheology of formulations. It provides moisture, softness and freshness to the skin without tackiness.
- Veggilano® White Gold is a mixture of esters and fatty acids derived from a natural wax. It is a film-forming and long-lasting agent. Veggilano® White Gold is ideal for skin care formulations, especially lip products, as it repairs, hydrates and protects mucosa. It leaves a non-sticky, glossy film.
- Creagel® Crystal 10 ISO 16128 is an anhydrous gel based on a mixture of synthetic and natural thickened lipids. It is a transparent viscosity modifier and film former. It forms a pseudoplastic film on the skin, which leaves a silky and smooth after feel.

Ingredient	Phase	INCI Name	Qty%	Function
Creagel® Crystal 10 ISO 16128	A	Hydrogenated Vegetable Oil (and) Ethylene/Propylene Copolymer	22,50%	Viscosity modifier, Film former
Hectone® HVO		Hydrogenated Vegetable Oil (and) Distearidimonium Hectorite (and) Propylene Carbonate	15,00%	Emulsion stabilizer
Creabase® NTL 80 HVO		Hydrogenated Vegetable Oil (and) Polyethylene (and) Isohexadecane	10,00%	Viscosity modifier, Wax, Texturizer
Jjoba Oil		Simmondsia Chinensis (Jjoba) Seed Oil	8,00%	Nourishing, Emollient
Biomethics® W/O		Solanum Tuberosum Starch (and) Squalane (and) Limnanthes Alba (Meadowfoam) Seed Oil (and) Hydrogenated Lecithin (and) Xanthan Gum (and) Tocopherol (and) Preservative system according to customer's choice	6,00%	Emulsifier
Veggilano® White Gold		Lanolin	10,00%	Emollient, Moisture barrier, Skin protecting
Water	B	Water	20,50%	
Hydrasoft® Moist		Natto Gum (and) Propylene Glycol	8,00%	Humectant, Moisture barrier

### Procedure

Weigh phase A and heat up to 75°C.  
Weigh phase B and heat up to 75°C.  
When both phases are homogeneous, pour B into A under strong stirring.  
Homogenize at 8000 rpm for 5 minutes.

### Efficacy Testing

2 subjects - On the forearm:  
TEWL decrease of 50% after 1 hour.  
Microcirculation increase of 58% after 5 minutes.

### ISO 16128 Indexes

Natural Origin Content: 82,38%  
Natural Content: 41,91%

Organic Origin Content: 9,17%  
Organic Content: 9,17%

### Important

Hectone® HVO should be homogenized before use.