



## 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 Veggilanol® 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.
- Veggilanol® White Gold is a mixture of esters and fatty acids derived from a natural wax. It is a film-forming and long-lasting agent. Veggilanol® 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	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
Veggilanol® 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 (on the forearm - 2 subjects) :  
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.