

CLARIANT 

Personal Care **EMULSIFIERS**

Uncover the
**SECRET CODE
OF BEAUTY**

what is precious to you?

MIX IT UP!

Our versatile o/w and w/o emulsifiers deliver the performance you need, combined with a distinct sensory effect.



EMULSIFIERS

WATER-IN-OIL (W/O)

DGI

Good spreadability
in richer creams

WO

Rich blend that
cares for the skin

EWO

Mineral oil-free blend with
a rich and caring skin feel

Hostacerin®

Plantasens® Natural Emulsifiers

CP5

Instant moisture with a
surprisingly light sensation

CP40

Pampering protection and
hydration for the skin

HP10

Refreshing and ultra-quick
absorption

HE20

One ingredient for
all formulations

HP30

For smooth, healthy
and well-balanced skin

KL 340D

Unique powdery and
gliding sensation

KW 340D

Light and elegant slippery after feel

CC100

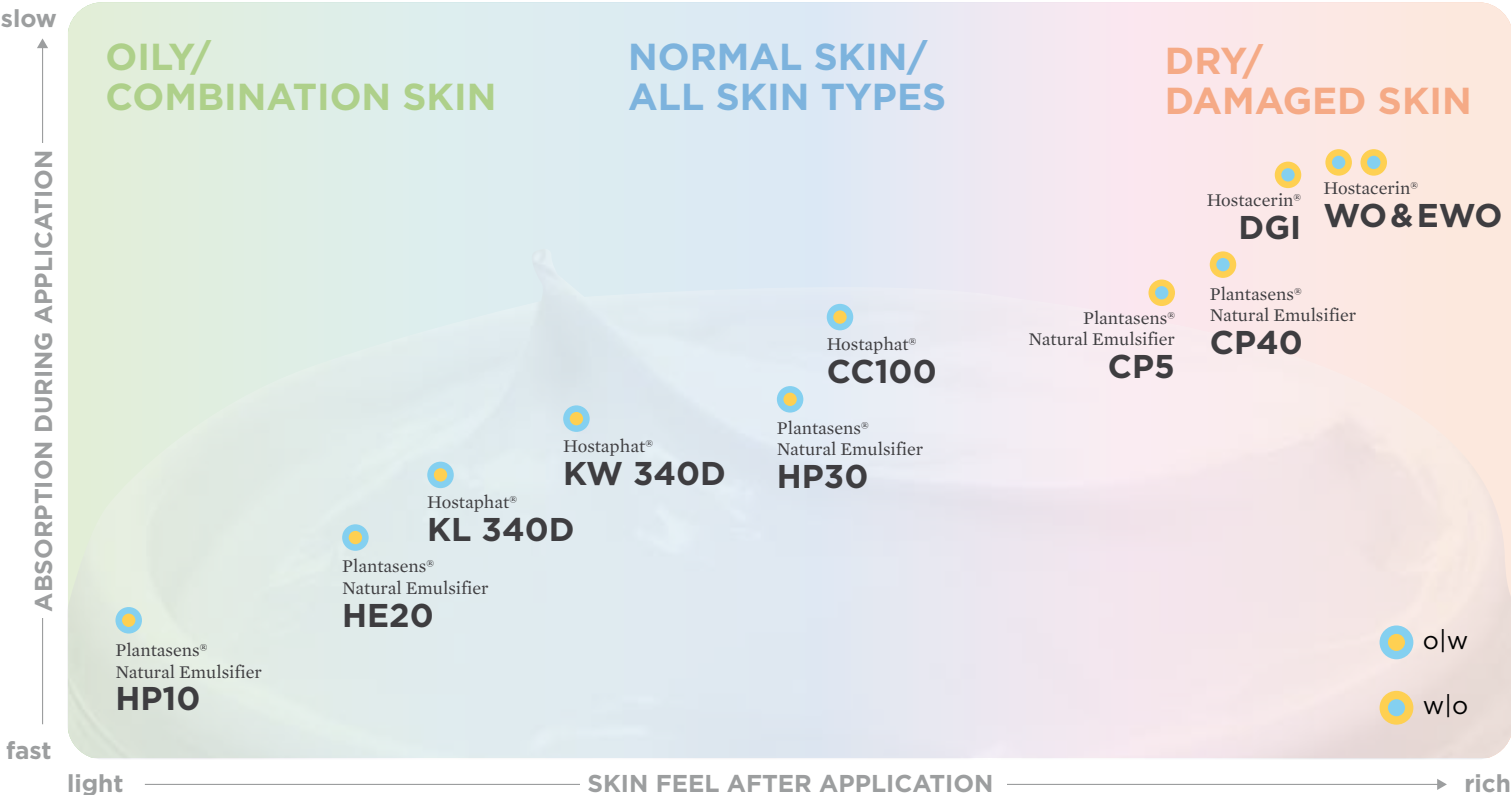
Fast-absorption and
supple after feel

Hostaphat®

OIL-IN-WATER (O/W)

Emulsifiers

SENSORY OVERVIEW





O/W Emulsifiers

Product	INCI	Form	HLB	Usage level	Liquid Crystal Formation	Compatibility* UV Electrolytes pH	Sensory	Recommended skin type	Recommended applications	Process	Certificates
Plantasens* Natural Emulsifier HP10	<i>Sucrose Polystearate, Cetearyl Alcohol, Olea Europaea (Olive) Oil Unsaponifiables</i>	pellets	9	3-5%	✓	■ ■ 4-8	light, fast breaking & quick absorbing	oily, combination & blemished	sprays, lotions, milks, creams, after-shave balm, anti-acne products	standard	Ecocert**1
Plantasens* Natural Emulsifier HE20	<i>Cetearyl Glucoside, Sorbitan Olivatate</i>	pellets	9.5	3-5%	✓	■ ■ 4-11	light & velvety	oily & combination	sprays, lotions, balms, milks, creams, sun care	one pot	Ecocert**1
Plantasens* Natural Emulsifier HP30	<i>Glyceryl Stearate, Cetearyl Alcohol, Sodium Stearoyl Lactylate</i>	pellets	N.A.	3-5%	✓	■ ■ 4-10	smooth, silky	normal, combination, dry & sensitive	lotions, creams, especially sun care	standard	Ecocert**1
Hostaphat* CC100	<i>Cetyl Phosphate</i>	powder	10	1.5-3%		■ ■ 2-10	comfortable & fast absorbing	normal, dry & sensitive	sun care, day creams, anti-aging creams	standard	Natruue
Hostaphat* KL 340D	<i>Trilaureth-4-Phosphate</i>	liquid	13	1-3%		■ ■ 2-10	easy to spread & powdery sensation	oily & combination	sprays, lotions, milks, sun care	cold	-
Hostaphat* KW 340D	<i>Triceteareth-4-Phosphate</i>	wax	10	1-3%		■ ■ 2-10	light & caring	normal & dry	day creams, anti-aging creams, sun care, after-shave, facial masks	standard	-

*UV Filters: UV filter system globally approved (chemical filters)

*Electrolytes: NaCl added to water phase before emulsification

*Registered trademark of ECOCERT, F-32600 L'ISLE JOURDAIN (FR)

■ : Excellent
■ : superior
■ : good

■ : superior
■ : good

■ : good



W/O Emulsifiers

Product	INCI	Form	HLB	Usage level	Compatibility*	Sensory	Recommended skin type	Recommended applications	Process	Certificates
					UV Oils					
Plantasens* Natural Emulsifier CP5	<i>Glycerol Oleate, Polyglyceryl-3-Polyricinoleate, Olea Europaea (Olive) Oil Unsaponifiables</i>	liquid	3	3-5%	■ polar & unipolar - 20-40%	fresh & light	dry, sensitive & mature	protective creams and lotions, anti-aging products	cold	Ecocert**1
Plantasens* Natural Emulsifier CP40	<i>Polyglyceryl Polyricinoleate, Sorbitan Oleate</i>	liquid	3.5	3-5%	■ polar & unipolar - 20-40%	rich & caring	dry, sensitive & mature	protective creams and lotions, anti-aging products, sun care, waterproofed formulations	cold	Ecocert**1
Hostacerin* DGI	<i>Polyglyceryl-2 Sesquiisostearate</i>	liquid	5	4% min	■ polar & unipolar - 20-40%	thick & rich, slow spreading	dry, sensitive & mature	body butters, hand/foot creams, baby creams, make-up	cold/hot	Ecocert**1
Hostacerin* WO	<i>Ethylhexylstearate, Polyglyceryl-2 Sesquiisostearate, Cera Alba (Beeswax), Cera Microcristallina, Mineral Oil, Magnesium Stearate, Aluminium Stearate</i>	soft paste	N.A.	10-12%	■ N.A. (self emulsifying blend)	thick & rich, slow spreading	dry, sensitive & mature	body creams, make-up	standard	-
Hostacerin* EWO	<i>Ethylhexylstearate, Polyglyceryl-2 Sesquiisostearate, Simmondsia Chinensis Seed Oil, Cera Alba (Beeswax), Magnesium Stearate, Aluminium Tristearate, Copernicia Cerifera (Carnauba Wax)</i>	soft pourable paste	N.A.	16-20%	■ N.A. (self emulsifying blend)	thick & rich, slow spreading	dry, sensitive & mature	body butters, hand creams, mineral oil-free formulations	standard	-

*UV Filters: UV filter system globally approved (chemical filters)

**Registered trademark of ECOCERT, F-32600 L'ISLE JOURDAIN (FR)

■ : Excellent



■ : superior



■ : good



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