

Vercatech

CAPRYFORCE

Multifunctional powerful system for multiple applications.



Description and applications:

Multifunctional ingredient that in addition to moisturizing properties offers a good antimicrobial properties. The mixture is specially optimized to cover a broad type of applications and formulae. With pH independent antimicrobial activity allows you to harmonize the preservative system for most of all your portfolio.

Low irritation probability as per their low and synergetic content of active matter.

Ideal for sun care and formulations with high amounts of pigments and all type of emulsions

INCI: Methyl Propanediol, Caprylyl Glycol, Phenyl Propanol

Appearance: Colourless liquid

Recommended use level

pH-range

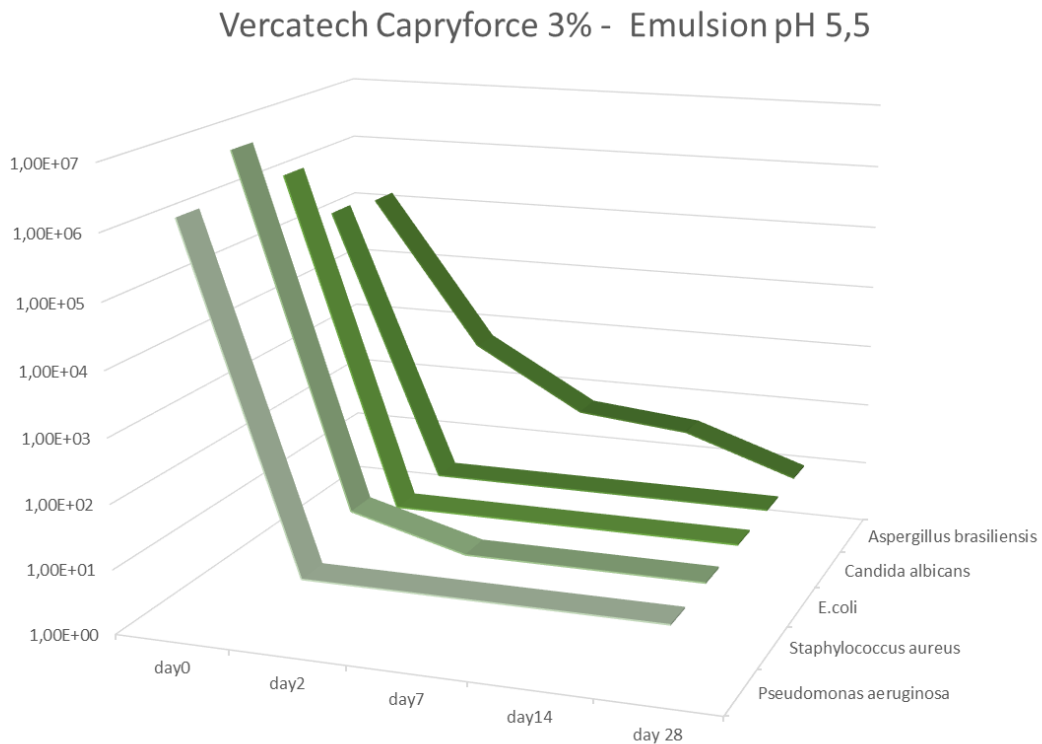
O/W:	2,5 – 4,0 %	independent
W/O :	2,0 – 3,0 %	independent
Aqueous systems	2,0 – 3,0 %	independent
Surfactant based products :	2,0 – 4,0%	independent

Antimicrobial
performance
pH 4-7

GRAM +	GRAM -	Yeast	Mould
✓✓	✓✓	✓✓	✓✓

Very good ✓✓, good ✓, Insufficient --

RESULTS ON EMULSIONS



SERVICES:

R&D Application Lab for consulting and customer support in:

- Texture Ideas
- Preservation proposals
- Support in general

Challenge tests through an external certified laboratory

Shelf life: 3 years as long as it is kept in closed original containers at recommended temperatures.

Storage: Keep packaging unopened and undamaged. Store at room temperature in a clean and aerated place.

Packaging: 25L, 1.000 L. (IBC optional)

Use: Cosmetic ingredient.

