

## Organic Emulsifying Wax



Koster Keunen's Organic Emulsifying Wax produces silky and stable emulsions in concentrations of 4 - 10%. When neutralized with a small amount of sodium or potassium hydroxide in the water phase, this wax can be used as both the primary and the secondary emulsifier. Organic Emulsifying Wax makes formulating organic certified creams and lotions very convenient.

### Applications:

**High Percentage Organic Certified Creams, Lotions, Pomades, Balms, and other Cosmetic Products.**

### Advantages:

Free of herbicides and pesticides. All of the natural wax chemistry remains intact which allows for the true benefits of a formula to be realized.

### Regulatory:

INCI Name: Yellow Beeswax, Lecithin, Copernicia Cerifera (Carnauba) Wax

CAS#: 8012-89-3, 8002-43-5, 8015-86-9

SPECIFICATIONS:							
Wax#	Wax Name	Congealing Point	Acid Value	Saponification Value			
462	Certified Organic Emulsifying Wax	62 - 75°C	10 - 25	120 - 150			
COMPOSITION:							
Wax#	Wax Name	Monoesters	Phospholipids	Free Fatty Acids	Di and Complex Ester	Alkane Waxes	Free Fatty Alcohol
462	Certified Organic Emulsifying Wax	40 - 50%	10 - 20%	8 - 15%	20 - 30%	3 - 8%	2 - 5%

Specific waxes that are most appropriate for this category have been highlighted here