

## Carnauba Milk (Carnauba Wax Dispersion)



Carnauba Milk is an innovative, highly stable dispersion of about 30% Type 1 Carnauba Wax in water. Carnauba Milk allows a formulator to utilize the desirable natural properties of carnauba wax without having to apply heat to the formulation. This creates many new application advantages and possibilities since processing requires no more energy than pouring, measuring, and mixing.

### Applications:

Skin Care, Hair Care, Shave Creams, Pump Products, Aerosol Products; Leather, Shoe, Automotive and Furniture Polishes; Paint Products; **Textile and Wood Coatings.**

### Advantages:

Carnauba Milk is very versatile and easy to work with. It is dispersible in water and provides the opportunity to cold formulate. Carnauba Milk is a highly stable emollient, film former, opacifier, and tackiness reducer.

### Regulatory:

Carnauba Milk INCI Name: Copernicia Cerifera (Carnauba) Wax, Ceteareth-20, Lecithin, Phenoxyethanol, Methylparaben, Butylparaben, Ethylparaben, Propylparaben  
CAS#: 8015-86-9, 68439-49-6, 8002-43-5, 122-99-6, 99-76-3, 94-26-8, 120-47-8, 94-13-3

Carnauba Milk Paraben Free INCI Name: Copernicia Cerifera (Carnauba) Wax, Ceteareth-20, Lecithin, Caprylyl Glycol, Phenoxyethanol, Hexylene Glycol  
CAS#: 8015-86-9, 68439-49-6, 8002-43-5, 1117-86-8, 122-99-6, 107-41-5

Wax#	Wax Name	% Solids	pH	Specific Gravity	Particle Size	Pathogens	Appearance
190, 382	Carnauba Milk, Carnauba Milk Paraben Free	27 - 30	2.0 - 7.0	0.97 - 1.1	<500nm	Free	TMS, Opaque Liquid

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