

## Benzoate Ester

### Finsolv® BOHS-111

INCI Name: Ethylhexyl Hydroxystearate Benzoate

CAS No.: 199277-69-5

Finsolv® BOHS-111 is a medium weight emollient ester derived from octyl hydroxystearate. This natural, vegetable based benzoate ester exhibits superior pigment wetting and dispersing properties and exceptional tactile properties. Finsolv® BOHS-111 is compatible with a wide range of cosmetic materials including volatile silicones, which make it an excellent addition to a wide range of skin care products.

#### Applications

##### Skin care

Due to its rich emollient feel, Finsolv® BOHS-111 is ideally suited for use in dry skin or therapeutic products. In addition, due to its solvency properties, Finsolv® BOHS-111 is an excellent choice for make-up removers and cleanser products.

##### Sun care

Finsolv® BOHS-111 is an excellent dispersant for both organic and inorganic sunscreen actives.

##### Bath care

Finsolv® BOHS-111 is an exceptional addition to bath oils and bath salts, especially those designed for dry skin, providing an elegant after-feel to the skin.

##### Make-up

The superior pigment wetting properties and high gloss make Finsolv® BOHS-111 an excellent addition to lipstick and lip gloss products producing brighter more vibrant colours and improved moisturisation.

##### Performance Benefits

When used in emulsion products, Finsolv® BOHS-111 produces an elegantly rich feel during application with a soft cushioned dry down. In antiperspirant and deodorant products, it delivers a creamy, less waxy feel to the skin and helps in reducing the white residue left on the skin by the actives.

In make-up preparations, Finsolv® BOHS-111 is an excellent dispersant for both organic and inorganic pigments producing grinds which are significantly thinner than similar grinds in castor oil.

In lipstick formulations, Finsolv® BOHS-111 will not only add shine but will also enhance moisturisation.

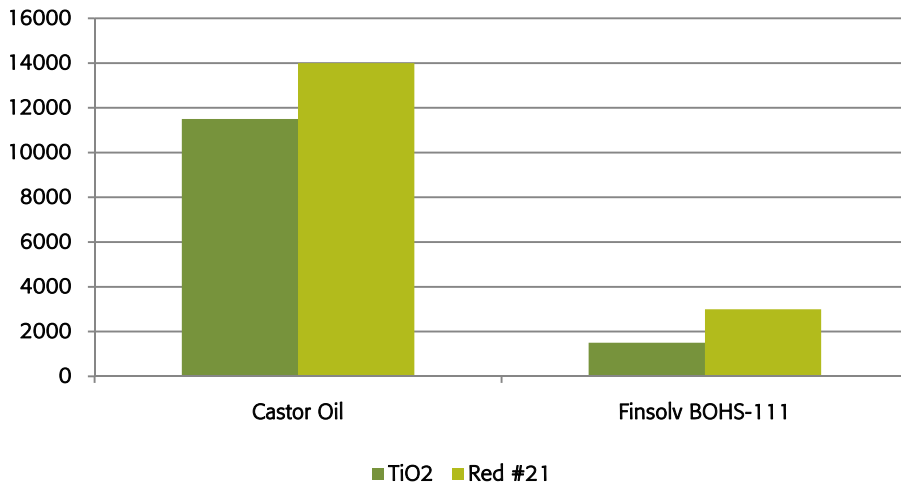


#### TYPICAL PROPERTIES

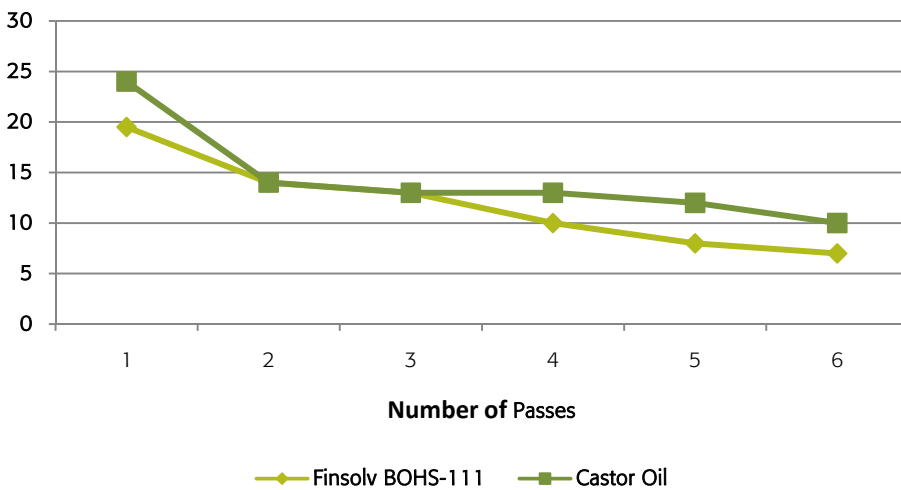
Not intended for use in preparing specifications

Appearance @ 25°C	Clear to slightly hazy yellow liquid
Odour	Mild
Color, Gardner	6 maximum
Saponification value, mg KOH/g	180-200
Moisture, %	0.5 maximum

Pigment Grind Viscosity, cps



Titanium Dioxide (50%)



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