



**COSMETIC
SUPPLIES
USA, INC.**



OCTYL PALMITATE

Octyl Palmitate is the ester of 2-ethylhexanol and palmitic acid, commonly used in cosmetic formulations.

Chemical Structure: Ethylhexyl Palmitate is a branched saturated fatty ester, 22 carbons in length.

Physical Properties: Ethylhexyl Palmitate is a clear, colorless liquid at room temperature with a slightly fatty odor. Palmitic acid and 2-ethylhexanol are reacted in the presence of an acid catalyst to make the ester.

Uses: Ethylhexyl Palmitate is used in cosmetic formulations as a solvent, carrying agent, pigment wetting agent, fragrance fixative and emollient. Its dry-slip skinfeel is similar to some silicone derivatives.

Saponification Value	145 to 155
Maximum Limits	
Acid Value	1.00
Iodine Value	1.00
Color (APHA)	20.0
Moisture	0.10%

The above data is provided for the convenience of the user and does not relieve the user of normal liability for inspection of material upon delivery or prior to actual use. Statements concerning the possible use of our product are not intended as a recommendation to use our product in the infringement of any patent.

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