



# ZHE JIANG WUMEI BIOTECHNOLOGY CO.,LTD

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## 2-Ethylhexyl Sterate(2-EHS)

### DESCRIPTION

2-EHS is a highly purified oil synthesized from stearic acid and isoctanol.

### PRODUCT IDENTIFICATION

INCI Name: 2-ETHYLHEXL STERATE

CAS No: 40550-16-1

ITEMS	SPECIFICATION
Appearance	A colorless or slightly yellow oily liquid
(mgI <sub>2</sub> /100g) Iodine Value	≤1.0
(mgKOH/g) Acid value	≤0.5
Hazen(Color)	≤30
Refractive Index (Nd <sub>25</sub> )	1.440—1.480
(20℃) Specific Gravity	0.840~0.855
Saponification Value	140-150
content ≥98%	C16(55-70) C18(35-45)
Product Form	Liquid
Packaging	175 kg steel drum /50kg

### STORAGE

The product may be stored for 24months from the date of manufacture in the unopened original Container.Keep container tightly closed under cool and light proof conditions.

Once opened,use contents quickly.Store for up to 6 months after opening.

### PROPERTIES

Isooctyl stearate is a new generation of high-grade cosmetics raw materials, fine chemical raw materials.

- Mainly used as emollient, softener, penetrant, solvent.
- Air permeability, excellent water permeability.
- This product has antienzyme decomposition and antioxidant effects
- This product has good compatibility with other cosmetic components.