

**Product: FINESTER 1518**

**CAS Number: 9004-99-3**

**INCI Name: PEG 1500 Mono Stearate**

**Description: FINESTER 1518 is a PEG ester which is derived from raw materials sourced from vegetable origin.**

**Specifications:**

Appearance	Cream waxy solid
Nature	Non-ionic
Acid Value	5 Max
Saponification Value	95 - 120
Iodine Value	5 Max
Melting Point ( $\pm 5^{\circ}\text{C}$ )	35 - 45 $^{\circ}\text{C}$
Moisture % (KF)	2% Max

(Slight variations in the specifications stated due to raw materials and production conditions are possible though they have no influence on the application properties described.)

**Applications:**

- Finester 1518 acts as a emulsifier and co-emulsifier in O/W emulsions.
- It also acts as a viscosity builder in detergent formulations.
- Also functions as a lubricant in silicone based formulations.

**Storage:** To be stored in original packing in a shaded warehouse away from heat & direct sunlight.

**Shelf Life:** One year from the date of production if stored under above mentioned storage conditions in unopened packaging.

**Additional Information:** MSDS \ Non-Allergen \ Non-GMO \ HAACP certificates available upon request