

TECHNICAL BULLETIN

HETESTER SSS

Chemical Name: Octadecyl 12-Hydroxy-Octadecanoyl Stearate
INCI Name: Stearyl Stearoyl Stearate
CAS Number: 54684-78-5
EINECS Number: 309391-5
Empirical Formula: $C_{54}H_{106}O_4$

TYPICAL PROPERTIES:

Appearance @ 25°C	Waxy Solid
Color	Light Tan
Odor	Mild, Organoleptic
Molecular Wt (Theoretical)	818
Acid Value, mg KOH/gr	4.0
Free Fatty Acid as Hydroxystearic (Mol. Wt. 300)	2.0
Hydroxyl Value	20
Saponification Value, mg KOH/gr	130
Flash Point, °C (C.O.C.)	Over 170