

Stearyl Alcohol

FACT SHEET

Description: Vegetable-based, highly refined fatty alcohol. Acts as secondary emulsifier, skin conditioner, viscosity enhancer and opacifier. White flakes / pastilles. Melting point 56 – 60°C (133-140F). HLB 15.5 (creates oil-in-water emulsions but only to a limited degree). Not water-soluble.

CAS: 112-92-5

INCI Name: Stearyl alcohol

Properties: Acts as co-emulsifier, skin conditioner, superfatting agent, thickener and stabilizer for w/o as well as for o/w emulsions..

Use: Melt before use (58°C/138°F) or add to hot water phase. Usual concentration 0.5-10%. For external use only.

Applications: Serums, creams & lotions, deodorants and other stick personal care products.