

Ceteareth-20

FACT SHEET

Description: Non-ionic polyoxyethylene ether of higher saturated fatty alcohols (cetyl/stearyl alcohol). White pellets, no odor. Dissolves in water & alcohol to form a colloid solution. Can be mixed with mineral, vegetable or synthetic fats and oils. HLB value 15-17 (gives oil-in-water emulsions). CAS # 68439-49-6.

INCI Name: Ceteareth-20.

Properties: Universal emulsifier to make o/w emulsions, compatible with all kinds of oils & active ingredients, very effective protective colloid that stabilizes all kinds of dispersed systems, can be combined with other emulsifiers, optimal use with gel-forming thickeners.

Use: Typical use level 0.5-3% (up to 30% to make gel-like brushable hydrates).

Applications: All kinds of emulsion-based cosmetic products like creams, lotions (especially sprayable lotions), foundations, hair conditioners, sunscreen products.