

# Cetearyl Alcohol NF

**A 30/70 NF Blend of high quality Cetyl and Stearyl Alcohols.**

**INCI Name:** Cetearyl Alcohol

**Usage Rate:** 1-25%

## Definition

Cetearyl Alcohol is a mixture of naturally derived fatty alcohols consisting predominantly of Cetyl and Stearyl Alcohol.

## Description

Cetearyl Alcohol offers very efficient viscosity building in your creams, lotions, and other personal care products, including anhydrous formulations such as body polishes or oil blends. This fabulous ingredient can be utilized to create both O/W and W/O emulsions.

In addition to enhanced viscosity, Cetearyl Alcohol also imparts its own emolliency in the formulation.

## General Data

**Shelf Life:** 2 years when properly stored.

**Storage:** Store in a cool dry place. Keep container tightly sealed.

## Specifications

**Appearance:** White to Off-White Flake

**Melting Point:** 48-55C

**Saponification:** 2.0Max

**Iodine Number:** 1.5Max

**Acid Value:** 1.0Max

**Assay: C18, %** 60-85

**Assay: C16, %** 25-35

## Usage Guidelines

Incorporate 1-25% Cetearyl Alcohol by preference into the oily phase of the formulation. Heat to melt.