



VVF Illinois Services, LLC

## Fatty Alcohol Specifications Product Data Sheet

**Vegerol 1618 50:50**

CAS No. 67762-30-5

**Generic Name:** Cetyl Stearyl Alcohol

**INCI Name:** Cetearyl Alcohol

**Chemical Name:** Blend of 1-octadecanol and 1-hexadecanol

**Description:** Colorless, characteristic mild fatty alcohol odor

### **Analysed Parameters:**

<u>Tests</u>	<u>Specification</u>
Appearance at 25 Deg.C	White Pastilles
Color Alpha (Maximum)	10
Acid Value (Maximum)	0.2
Sap Value (Maximum)	0.5
Iodine Value (Maximum)	0.5
Hydroxyl Value	210-225
Hydrocarbon Percent (Maximum)	0.5
Moisture Percentage (Maximum)	0.3

### Carbon Chain Distribution, %

C-14 & Lower	3.0 max
C-16	45 - 55
C-18	45 - 55
C-20 & Higher	3.0 max

**Note:** Results on individual shipments will vary within the specifications. Specifications are subject to change. Please contact us to confirm current information.

## Vegerol 1618 50:50

### Additional Properties:

Average Mo. Wt.	249 – 267
Melting, DEG. C	48 - 52
Flash Point DEG. C Approx.	180
Boiling Range, DEG. C	315 – 350
Packing	
Bulk / Jumbo Bags 25kg & 50 lbs. net polybags & paper bags with polyliner	

**Product Applications:** Vegerol 1618 50:50

**Handling Precautions:** Follow good hygiene and safety procedures. Avoid any direct contact with the product. Wash hands with soap and water after handling the product. Keep away from heat, strong acids and oxidizing agents.

**FIRST AID:** Rinse eye or skin thoroughly with water sufficient to insure complete removal of the chemical.

Please consult Material Safety Data Sheet (MSDS) for more detailed information on properties, potential hazards, safe handling and First Aid treatment for this product.

**Shipping Classification:** Fatty acid, Non-hazardous material.

**Regulatory Status:** This product is not classified as dangerous according to the EEC directive.

For order assistance please call our Customer Service Department at (800) 323-5385

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