



VVF Illinois Services, LLC

## Fatty Alcohol Specifications Product Data Sheet

### Vegarol 1216

CAS No. 68855-56-1

**Generic Name:** Lauryl Myristyl Alcohol with C16

**Chemical Name:** Blend of lauryl myristyl alcohol, cetyl alcohol, fatty alcohol 1214; blend of N-dodecanol, tetra decanol and 1-hexa decanol; alcohol C12-16

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

#### Analyzed Parameters:

##### Tests

Appearance at 25 Deg.C  
Color Alpha (Maximum)  
Acid Value (Maximum)  
Sap Value (Maximum)  
Iodine Value (Maximum)  
Hydroxyl Value  
Hydrocarbon Percent (Maximum)  
Moisture Percentage (Maximum)

##### Specification

Colorless Liquid  
10  
0.1  
0.5  
0.3  
280-290  
0.5  
0.1

##### Carbon Chain Distribution, %

C-8	< 0.2
C-10	< 1.0
C-12	65 - 71
C-14	22 - 27
C-16	04 - 06
C-18	< 0.5

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

# Vegarol 1216

## Additional Properties:

Average Mo. Wt.	193 – 200
Solidification Range, DEG. C	18 – 25
Temp. Deg. C	30
Value	0.820 to 0.830
Flash Point DEG. C Approx.	137
Boiling Range, DEG. C	255 – 305
Packing	
Bulk / 170 kgs net mild steel lacquer lined drums	

## Product Applications: Vegarol 1216

**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 alcohol, 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

**The information presented herein is based on the best data available and is believed to be correct. However, nothing stated herein is to be construed as a warranty, expressed or implied, regarding the accuracy of the information or the use of our product; not shall anything contained herein be construed to constitute permission or recommendation to practice any invention covered by patent or patent application without a license from the owner of the patent, patent application or know how.**