



VVF Illinois Services, LLC

Fatty Alcohol Specifications Product Data Sheet

Vegarol 1822

CAS No. 112-92-5; 629-96-9 and 661-19-8

Generic Name: Behenyl Alcohol

Chemical Name: Fatty Alcohol mixture of C18 to C22 alcohol, blend of octadecan-1-ol, icosan-1-ol and decosan-1-ol

Description: White Solid

Analyzed Parameters:

<u>Tests</u>	<u>Specification</u>
Appearance at 25 Deg.C	White Solid
Color Alpha (Maximum)	20
Acid Value (Maximum)	0.2
Sap Value (Maximum)	0.5
Iodine Value (Maximum)	1
Hydroxyl Value	175 - 195
Hydrocarbon Percent (Maximum)	1
Moisture Percentage (Maximum)	0.2

Carbon Chain Distribution, %

C-16 & Lower	< 2.0
C-18	41 - 45
C-20	09 - 13
C-22	42 - 46
C-24	< 2

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

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Additional Properties:

Average Mo. Wt.	295 – 310
Solidification Range, DEG. C	55 – 60
Temp. DEG. C	40
Value	0.805 to 0.815
Flash Point DEG. C Approx.	200
Boiling Range, DEG. C	340 – 390
Packing	
Bulk / Jumbo Bags / 25kgs net paper bags with polyliner	

Product Applications: Vegarol 1822

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

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