



VVF Illinois Services, LLC

Fatty Acid Specifications Product Data Sheet

Caprylic-Capric Acid – C8/C10

CAS No. 68937-75-7 or 67762-36-1

Generic Name: Caprylic-Capric Acid, Fatty Acids C8-C10

Chemical Name: Caprylic Acid-Capric Acid, Octonoic-Decanoic Acid

Description: Pale Yellow Liquid

Analyzed Parameters:

Tests

Appearance
Acid Value
Sap Value
Iodine Value
Titre
Colour in Lovibond, 5 ¼" cell

Specification

Pale Yellow Liquid
345 - 372
346 - 373
0.5 Max
7.0 Max
Y=3.0, R=0.8 Max

Carbon Chain Distribution, %

C-6	1.0 Max
C-8	52 - 58
C-10	42 - 46
C-12	1.5 Max
Others	1.0 Max

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

Caprylic-Capric Acid C8-C10

Additional Properties:

Average Molecular Weight	Approximately 157
Specific Gravity	0.9 at 20° C
Packing	
ISO tanks/18kg drums	

Product Applications: Caprylic-Capric Acid C8-C10

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

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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