



## Industrial Chemicals Product Data Sheet

### Blended Fatty Acid

**Generic Name:** Fatty Acid Blend

**Chemical Name:** Fatty acids, C<sub>8-18</sub> & C<sub>18</sub> unsaturated      **CAS No.** 67701-05-7  
Fatty acids, C<sub>14-18</sub> & C<sub>16-18</sub> unsaturated      **CAS No.** 67701-06-8

**Description:** A light yellow, semi-solid, tallow/vegetable fatty acid blend with a characteristic fatty odor.

#### Product Specifications:

<u>Property</u>	<u>Specification</u>
Acid Value	210 - 230
Iodine Value	Reported
Color, 51/4 Lovibond	
Red - Max.	2.0
Yellow - Max.	10.0

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

## Blended Fatty Acids

**Product Properties:** Blended Fatty Acids:

- \* exhibits a closely controlled acid value in the 210 - 230 range.
- \* is tailored to meet demanding end use properties.

**Product Applications:** Blended Fatty Acids:

- \* is used as feed stock for bar soap production.
- \* can be used in the production of chemical intermediates/derivatives.
- \* can be used in grease/lubricant manufacturing and for metal working fluids.

**Handling Precautions:** It is recommended that fatty acids be handled in accordance with responsible industrial, maintenance and safety practices. Appropriate eye, skin and inhalation protection should be worn when handling this product. Exposure to fatty acid can be slightly irritating to the eyes and skin. **FIRST AID:** Rinse eye or skin thoroughly with water sufficient to insure complete removal. of the chemical. Generally fatty acids are considered to be practically non-toxic.

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

**Shipping Classification:** Fatty acid blend (Coco and Tallow Base), Non-hazardous material.

**Regulatory Status:** The components of this material are listed on the U.S. TSCA Inventory and the Canadian Domestic Substance List.

**Production Location:** Montgomery, IL

<u>IDH</u>	<u>Container</u>	<u>Quantity</u>
TBD	Tankcar	150,000 lbs. Min.
TBD	Tankwagon	45,000 lbs. Min.

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.**

