

FloraDyme™ 6500

Description:

FloraDyme™ 6500 is a Trimer Acid produced from specific bio-based raw materials. The basic trimer grade is made from TOFA while the high trimer grade is made from cottonseed oil. The high trimer grade (~90% trimer content) would be beneficial for applications requiring high functionality that trimer acids provide, along with the reactive properties needed in a dimer acid product.

FloraDyme™ 6500 can be used in various oilfield applications such as drilling muds and corrosion inhibitors. Other applications include epoxy and polyamide resins, synthetic lubricants, fuel additives, asphalt binders and other corrosion protection uses.

Sales Specifications:

Acid Number, mg KOH/g	182 - 195
Appearance at 25°C	Dark Viscous Liquid
Color, Gardner	18 Typical
Dimer Acid, %	40.0 Maximum
Monomer Acid, %	3.0 Maximum
Trimer Acid, %	60 Minimum

Packaging, Storage and Handling:

Available in bulk iso-containers and 55-gallon drums. FloraDyme 6500 is considered non-hazardous. Store in cool, ventilated, fire resistant building. Shelf life is 24 months from date of manufacture in original, unopened drums. CAS Number: 68937-90-6

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