



YOUR RAW MATERIAL SUPPLY PARTNER

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Floradyme™ 1000

Description:

Floradyme™ 1000 is a fully hydrogenated, distilled Dimer Acid produced from specific vegetable-based raw materials. Hydrogenation of the dimer acid provides oxidative and thermal stability which leads to a low color product as well as derivatives produced from the dimer acid.

Floradyme™ 1000 can be used in the production of reactive and non-reactive polyamides for inks, adhesives, and epoxy resins. It finds particular use in epoxy clear coat applications. Other applications include various personal care uses, polyol esters and alkyd resins.

Typical Properties:

Appearance at 25°C	Clear Viscous Liquid
Color, Gardner	1 max
Monomer Acid, %	0.2
Dimer Acid, %	98.5
Trimer Acid, %	1.3
Acid Number	198
Saponification Number	201
Viscosity, centistokes at 25°C	6000
Flash Point, °C	285
Moisture, %	<0.2

Delivery Information: Liquid form available in tank wagon, iso-containers or drums (approximately 190 kg net).

CAS Number: 68783-41-5

Warehouses: Chicago, IL ▪ Jacksonville, FL ▪ Newark, NJ ▪ Mission, TX

Sales Offices: Jacksonville ▪ Mexico City ▪ Tokyo ▪ Hong Kong

Revision: February 2010

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