

## PRODUCTION DATA SHEET

### 1017 Dimer Acid

**Description:** Vannu® 1017 Purity Dimer Acid is a dimerized fatty acid product. It can be used in producing polyamide resin, polyesters and alkyds, corrosion inhibition for oil field, refinery process, lubricant and fuel applications, etc.

Properties	Specification	Typical Quality
Appearance, 25°C	Yellow viscous liquid	OK
Saponification value	195-202mgKOH/g	199mgKOH/g
Colour, gardner	≤8	7
Acidity	190-197mgKOH/g	195mgKOH/g
Viscosity, 25°C	5500-8000mPa.s	7600mPa.s
Monomer, HPLC	≤6%	3%
Dimer, HPLC	75-82%	78%
Trimer, HPLC	15-22%	18%
Package&Storage	In unopened, original containers, 12 months at 2 - 25°C, (see expiry date on original package) 950KG IBC, 190KG iron drum, iso-tank, etc.	
HS code	2917209090	
Health&Safety	Please refer to Material Safety Data Sheet	



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