## PRODUCT DATA SHEET

Revision Date: 13/01

# ATUREX<sup>®</sup> 1001

#### **High Purity Dimer Acid**

ATUREX 1001 is a dimerized fatty acid product, which has been distilled and achieves very good purity of dimer content.

#### FEATURES

- Good chemical resistance
- Excellent flexibility
- Good water resistance
- High dimer content
- APPLICATIONS
- High grade polyamide resin
- Hot-melt adhesive
- Lubricating oil

PROPERTIES	TYPICAL	SPECIFICATION
Appearance at 25°C	Amber viscous liquid	
Saponification Value, mgKOH/g	198	197-201
Colour, Gardner	2	<3
Acid Value, mgKOH/g	195	194-200
Viscosity, mPa.s, 25°C	6100	5000-7000
TYPICAL PROPERTIES		
Monomer, GC, %	0.2	<0.5
Dimer, GC, %	98.8	>98
Trimer, GC, %	1	<2
HANDLING & STORAGE	In unopend, original containers, several years at 2 - 40°C, (see Expiry date on original container)	
CN CODE	2917190090	
PACKAGING	net weight 190KG in litre tight head steel drums	
HEALTH & SAFETY	Please refer to Material Safety Data Sheet	



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### Good wat

- High dime
- Low viscosity
- Good corrosion resistance