

CERTIFICATE OF ANALYSIS

Report Date: 13/01

ATUREX[®] 1018

High Purity Dimer Acid

ATUREX 1018 is a dimerized fatty acid product, which has been distilled, and achieves very good purity of dimer content.

FEATURES

- Good chemical resistance
- Excellent flexibility
- Low viscosity
- Good corrosion resistance

- Good water resistance
- High dimer content

APPLICATIONS

- Polyamide resin
- Hot –melt adhesive
- Ink

PROPERTIES	TYPICAL	SPECIFICATION
Appearance at 25°C	Amber mobile liquid	Amber mobile liquid
Saponification Value, mgKOH/g	200	197-202
Colour, Gardner	5	<8
Acid Value, mgKOH/g	195	192-198
Viscosity, mPa.s, 25°C	8100	7000-9000
TYPICAL PROPERTIES		
Monomer, GC, %	1.5	<3
Dimer, GC, %	83	80-85
Trimer, GC, %	16	<17
HANDLING & STORAGE	In unopened, 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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