

PRODUCT DATA SHEET

Revision Date: 13/01

ATUREX[®] H01

Hydrogenated Dimer Acid

ATUREX H01 is a dimerized fatty acid product, which has been distilled and hydrogenated, 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

- High grade polyamide resin
- Polyesters
- Senior lube oil
- Coating
- Adhesives

PROPERTIES	TYPICAL	SPECIFICATION
Appearance at 25°C	Amber viscous liquid	
Saponification Value, mgKOH/g	197	194-198
Colour, Gardner	0.3	< 0.5
Acid Value, mgKOH/g	195	190-198
Viscosity, mPa.s, 25°C	6800	6500-8000
TYPICAL PROPERTIES		
Monomer, GC, %	0.2	<0.5
Dimer, GC, %	99.3	> 98
Trimer, GC, %	0.5	<2
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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