

PRODUCT DATA SHEET

Revision Date: 13/01

ATUREX® 1015

Monomer Acid

ATUREX 1015 is the product made from rectified plant oleic acid by adopting advanced polymerization technology and molecular distillation technology. Its main ingredients are hexadecanoic acid, octadecanoic acid and a little oleic acid, soluble in most of organic solvents but insoluble in water.

FEATURES

- Good chemical resistance
- Excellent flexibility
- Low viscosity
- Nice white color
- Good water resistance
- High iodine content

APPLICATIONS

- Alkyd resin
- Polyester resin
- Daily-use chemicals, synthetic
- lubricant, surfactant

PROPERTIES	TYPICAL QUALITY	SPECIFICATION
Appearance at 25°C	White solid	
Saponification Value, mgKOH/g	195	190-202
Colour, Gardner	1.5	≤3
Acid Value, mgKOH/g	190	175-195
Congeaing Point, °C	31	28-33
TYPICAL PROPERTIES		
Iodine Number, g/100g	61	50-80
Water Content, %	0.1	≤0.3
HANDLING & STORAGE	In unopened, original containers, several years at 2 - 40° C, (see Expiry date on original container)	
CN CODE	3908900000	
PACKAGING	In 210 litre tight head steel drums, net weight 180kg.	
HEALTH & SAFETY	Please refer to Material Safety Data Sheet	



Economic development zone, yichun, jiangxi, China.
Phone: +86 186 0795 0576 Tel: +86 795 3586166
Fax: +86 795 3586165 E-Mail: jackie@aturex.com
Web: www.aturex.com