

# PRODUCT DATA SHEET

Revision Date: 12/12

## ATUREX<sup>®</sup> 97

### Plant Sterol Ester

ATUREX 97 Plant Sterol Ester is a product with typical fat like properties, prepared via esterification of plant sterols with fatty acids derived from food grade vegetable oils.

#### FEATURES

- Pale yellow liquid  
Creamy white solid
- Outstanding color
- Outstanding smell

- Outstanding antioxidant

#### APPLICATIONS

- Natural antioxidant
- Nutrition enhancer
- Drug
- Food additive
- Feed

PROPERTIES	SPECIFICATION	TYPICAL QUALITY
Appearance	Pale yellow liquid Creamy white solid	PASS
Flavor	Bland	PASS
Acid value	≤1.0 mgKOH/g	0.04 mgKOH/g
Peroxide value	≤6.0 meq/kg	0.3 meq/kg
Moisture	≤0.1 w/w	0.012 w/w
TYPICAL PROPERTIES		
Total Sterol esters and free sterols	≥ 97.0%	99.2%
Total sterol esters	≥90.0%	98.4%
Free sterols	≤6.0 w/w	0.7 w/w
Total sterols	≤59.0 w/w	59.3 w/w
HANDLING & STORAGE	In unopened, original containers, 12 months at 2 - 8°C, (see Expiry date on original container)	
CN CODE	2906199090	
PACKAGING	24kg iron drums	
HEALTH & SAFETY	Please refer to Material Safety Data Sheet	



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