

# ELN-S-1870

## Stearic Acid 70%

### Product Data Sheet

CAS No. 67701-03-5		EINECS No. 266-928-5
<b>Parameter</b>	<b>Unit</b>	<b>Specification</b>
Appearance at 30 Deg. C	-	White solid, bulk, flake or bead form, free of foreign matter
Colour, Lovibond, Max	In 5, ¼" Cell	Y=2.0; R=0.3
Acid Value	mg KOH/Gm	200 - 207
Sap. Value	mg KOH/Gm	201 - 208
Iodine Value	Gm I <sub>2</sub> / 100 Gm	1.0 Max
Titre, Min	° C	59.0 – 64.0

<b>Fatty Acid Composition</b>	<b>Unit</b>	<b>Specification</b>
Up to C 14	% by GC	1.0 Max
C 16	% by GC	24.0 – 30.0
C 18	% by GC	70.0 Min
C 18:1	% by GC	1.0 Max
Others	% by GC	1.0 Max

The above chart indicates typical available specifications. Customised specifications are also available. Material is available in flake form, bead form and liquid bulk.

#### **APPLICATIONS**

Preparation of food ingredients, cosmetics and personal care products, surfactant manufacture, industrial application like candle, paper manufacturing, coatings, PVC Stabilizer, fabric softener, adhesives, industrial chemicals like fatty alcohol.

#### **PACKING**

Flakes and beads available in standard 25kg bags and bulk bag. Bulk liquid available in ISO container or road tanker. Customised packing size can be made available upon request.

#### **BEST BEFORE**

24 months from the date of manufacturing in original containers, stored under standard conditions.

#### **CERTIFICATIONS**

This product is Kosher certified by OK Kosher Certification (USA) & Halal certified by JAKIM (MALAYSIA). This product is manufactured in facility certified as per ISO 9001:2015, FSSC 22000, GMP+B2 by Lloyd's Register Quality Assurance and RSPO Supply Chain MB Certification Standard certified by SIRIM (MALAYSIA), Certificate Number: RSPO-SC 00157.

REACH registration number: 01-2119543709-29-0037