

SPECIFICATION SHEET

GoNutri Protect C12

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|-------------------------------------|-------------------|---|----------------|
| 1. DESCRIPTION | : LAURIC ACID 99% | | |
| 2. CAS NO. | : 143-07-7 | | |
| 3. EC NO. | : 205-582-1 | | |
| 4. SPECIFICATION | : | | |
| PRODUCT FORM | : | FLAKE/BEAD OR LIQUID AT 45°C | |
| ACID VALUE (mg KOH/g) | : | 278–282 | AOCS Te 1a-64 |
| SAPONIFICATION VALUE (mg KOH/g) | : | 279–283 | AOCS Cd 3-25 |
| IODINE VALUE (cg I ₂ /g) | : | 0.2 MAX. | AOCS Tg 1-64 |
| COLOR (LOVIBOND 5¼" CELL, Y/R) | : | 2.0/0.2 MAX. | AOCS Cc 13e-92 |
| COLOR (APHA) | : | 40 MAX. | AOCS Td 1b-64 |
| TITRE (°C) | : | 43.0–44.0 | AOCS Tr 1a-64 |
| CARBON CHAIN COMPOSITION (%) | : | | AOCS Ce 1e-91 |
| C10 & BELOW | | 1.0 MAX. | |
| C12 | | 99.0 MIN. | |
| C14 | | 1.0 MAX. | |
| OTHERS | | 0.5 MAX. | |
| 5. RAW MATERIAL | : PALM KERNEL OIL | | |
| 6. PACKAGING | : | | |
| | | - ISOTANK CONTAINER | |
| | | - 20/25 KGS IN KRAFT PAPER BAG WITH PP LAMINATION | |
| | | - 850 KGS IN INTERMEDIATE BULK CONTAINER (IBC) | |
| | | - 180 KGS IN PLASTIC HDPE DRUM | |
| | | - BULK | |

This product has a shelf life of two (2) years from the date of manufacturing at the recommended storage condition. The recommended storage conditions for this product are ambient temperature, dry, and free of contamination.

Reference no.: SS/012

Revision no. : 14

Issued date: 23 December 2019

GoNutri is a Golden Agri-Resources (GAR) brand.

