


Standard Specification of Finished Product

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| SPEC-FA-000 | 14/12/2016 | 0 | 0 | 1 |

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| Customer Name | STANDARD SPECIFICATION |
| Product Name: | FATTY ACID (IFFACID1865) |

Specification:

| ITEM | SPECIFICATION | | TEST METHOD |
|--------------------------------|---------------------|------|------------------------|
| | MIN | MAX | |
| Appearance | Clear Liquid @ 65°C | | Clear Liquid @ 65°C |
| Acid Value,(mgKOH/g) | 200 | 206 | AOCS Cd 3d-63 |
| Saponification Value,(mgKOH/g) | 201 | 207 | AOCS Cd 3-25 |
| Iodine Value, (g I/100g) | - | 0.8 | AOCS Cd 1b-87 |
| Colour, Lovibond 5 ¼ “, R | - | 0.3 | AOCS Cc 13-45 |
| Colour, Lovibond 5 ¼ “, Y | - | 3.0 | |
| Moisture, % | - | 0.1 | AOCS Ca 2b-38 |
| Titer, °C | 58 | 61 | AOCS Da 13-48 |
| Fatty Acid Composition | | | |
| C12:0 + C14:0 | - | 2.0 | AOCS Ce 1e-91 & Ce2-66 |
| C16:0 | 30.0 | 36.0 | |
| C18:0 | 63.0 | 68.0 | |
| C20:0 | - | 1.0 | |

PACKING:

- * 180kg nett weight Epoxy Coated Steel Drums/ HDPE Drums
- * Road Tankers, ISO Tankers or Bulk Vessel.

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