



VVF (INDIA) LIMITED

MANUFACTURER OF VEGETABLE BASED OLEOCHEMICALS

Regd. Office: 109, Sion (East), Mumbai – 400022, India

Telephone: 91-22-40282000; Fax: 91-22-24073771

Website: www.vvftd.com; E-mail: oleochemical@vvftd.com

Oleic Acid

| | | |
|-----------------------------|---|------------------|
| Trade Name | Oleic K | |
| Common Chemical Name | Oleic Acid, , Blend of mainly of Oleic acid, Linoleic acid, Linolenic acid | |
| CAS number | Oleic acid | 112-80-1 |
| | Linoleic acid | 60-33-3 |
| | Linolenic acid | 463-40-1 |
| EINECS number | Oleic acid | 204-007-1 |
| | Linoleic acid | 200-470-9 |
| | Linolenic acid | 207-334-8 |

SPECIFICATIONS

| Sr. No. | Parameters | Limits |
|---------|---|--------------------------|
| 1 | Appearance at 40°C | Pale Yellow color liquid |
| 2 | Colour in lovibond 51/4" cell | 12.0Y+1.5R max |
| 3 | Acid Value, mgs of KOH / gm | 195.0 - 205.0 |
| 4 | Sap Value, mgs of KOH / gm | 196.0 – 206.0 |
| 5 | Iodine Value, (Wij's), gms of I ₂ / 100 gm | 105 max |
| 6 | Titre °C | 35.0 max |
| 7 | Unsap matter, % by wt. | 1.0 max |
| 8 | Fatty Acid Composition, % by GLC | |
| | Up to C 16 | 10.0 max |
| | C 18:0 | 12.0 max |
| | C 18:1 | 70.0 min |
| | C 18:2 | 15.0 max |

PACKING

Available in bulk packing in drums, road tankers or ISO containers.

Disclaimer:

The specifications given above are indicative only. Customers are requested to confirm their specific requirements. The information given above cannot be claimed as complete, so that any liabilities - also with a view to claims of third parties - are excluded.