

## **VVF (INDIA) LIMITED** MANUFACTURER OF VEGETABLE BASED OLEOCHEMICALS

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# Erucic Acid 90%

| Trade Name           | Erucic Acid 90%      |           |
|----------------------|----------------------|-----------|
| Common Chemical Name | 13 – Docosenoic Acid |           |
| CAS number           | 13 – Docosenoic Acid | 112-86-7  |
| EINECS number        | 13 – Docosenoic Acid | 204-011-3 |

### **SPECIFICATIONS**

| Sr. No. | Parameters  | Limits                   |  |
|---------|---|--------------------------|--|
| 1       | Appearance at 40°C                                    | Pale yellow color liquid |  |
| 2       | Colour in lovibond 51/4" cell                         | 3.0Y +0.5R max           |  |
| 3       | Acid Value, mgs of KOH / gm                           | 163.0 – 170.0            |  |
| 4       | Sap Value, mgs of KOH / gm                            | 164.0 – 171.0            |  |
| 5       | lodine Value, (Wij's), gms of I <sub>2</sub> / 100 gm | 72.0 - 80.0              |  |
| 6       | Titre °C  | 25.0 - 35.0              |  |
| 7       | Ester Value   | 2.0 max                  |  |
| 8       | Unsap matter,% by wt.                                 | 2.0 max                  |  |
| 9       | Fatty Acid Composition, % by GLC                      |                          |  |
|         | Up to C20   | 3.0 max                  |  |
|         | C20:1   | 2.0 max                  |  |
|         | C22:0   | 4.0 max                  |  |
|         | C 22:1  | 90.0 min                 |  |
|         | C 24:0  | 1.5 max                  |  |
|         | C 24:1  | 3.0 max                  |  |
|         | Others  | 4.0 max                  |  |

#### PACKING

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Available in bulk packing in 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.