

# **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.vvfltd.com; E-mail: oleochemical@vvfltd.com

### **Palmitic Acid**

Trade Name	Palmitic Acid	
Common Chemical Name	Palmitic acid, Hexadecanoic acid	
CAS number	Hexadecanoic acid	57-10-3
EINECS number	Hexadecanoic acid	200-312-9

## **SPECIFICATIONS**

Sr. No.	Parameters	Limits
1	Appearance at 25°C	White flakes
2	Colour in lovibond 51/4" cell	2.0 Y + 0.3 R max
3	Acid Value, mgs of KOH / gm	216.0 - 221.0
4	Sap Value, mgs of KOH / gm	217.0 - 222.0
5	Iodine Value,(Wij's), gms of I <sub>2</sub> / 100 gm	1.0 max
6	Titre <sup>o</sup> C	58.0 - 63.0
7	Fatty Acid Composition, % by GLC	
	C 14:0	1.0 max
	C 16:0	98.0 min
	C 18:0	2.0 max
	Others	1.0 max

### **PACKING**

Available in bulk packing in 25/50 kg bags.

#### <u>Disclaimer:</u>

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.