



## VVF (INDIA) LIMITED

### MANUFACTURER OF VEGETABLE BASED OLEOCHEMICALS

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## Stearic Acid (DTP-CT)

<b>Trade Name</b>	<b>Stearic Acid (DTP-CT)</b>	
<b>Common Chemical Name</b>	<b>Mix of Octadecanoic acid, Hexadecanoic acid</b>	
<b>CAS number</b>	<b>Hexadecanoic acid</b>	<b>57-10-3</b>
	<b>Octadecanoic acid</b>	<b>57-11-4</b>
<b>EINECS number</b>	<b>Hexadecanoic acid</b>	<b>200-312-9</b>
	<b>Octadecanoic acid</b>	<b>200-313-4</b>

### SPECIFICATIONS

Sr. No.	Tests	Specification
1	Appearance at 25°C	White flakes
2	Colour in Iovibond 51/4" cell	4.5 Y +0.5R max
3	Acid Value, mgs of KOH / gm	195.0 - 210.0
4	Sap Value, mgs of KOH / gm	196.0 - 212.0
5	Iodine Value, (Wij's), gms of I <sub>2</sub> / 100 gm	2.0 max
6	Titre °C	59 - 64
7	Unsap matter, % by wt.	1.0 max
8	Ash Content % by Wt.	0.01 max
9	<b>Fatty Acid Composition, % by GLC</b>	
	C 16:0	35.0 max
	C 18:0	60.0 min
	Others	2.0 max

#### PACKING

Available in bulk packing in 25/50 kg bags.

#### 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.