



VVF (INDIA) LIMITED

MANUFACTURER OF VEGETABLE BASED OLEOCHEMICALS

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Stearic Acid 90

Trade Name	Stearic Acid 90	
Common Chemical Name	Mix of Octadecanoic acid, Hexadecanoic acid & 9-Octadecenoic acid	
CAS number	Hexadecanoic acid	57-10-3
	Octadecanoic acid	57-11-4
	9-Octadecenoic acid	112-80-1
EINECS number	Hexadecanoic acid	200-312-9
	Octadecanoic acid	200-313-4
	9-Octadecenoic acid	204-007-1

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	195.0 – 202.0
4	Sap Value, mgs of KOH / gm	196.0 – 203.0
5	Iodine Value,(Wij's), gms of I ₂ / 100 gm	1.0 max
6	Titre °C	65.0 – 69.0
7	Fatty Acid Composition, % by GLC	
	Up to C 14	1.0 max
	C 16:0	8.0 max
	C 18:0	90.0 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.