STEARIC ACID 43%

WILFARIN SA-1843

Wilfarin fatty acids are derived from both Palm Oil and Palm Kernel Oil and are produced from the splitting of fats at high temperature and pressure. Depending on customer requirements, they are available as broad cuts or purer fatty acids by simple or fractional distillation. Common applications for fatty acids include rubber processing, candles and cosmetic products or use as feedstock to produce derivatives such as MCTs, soap, and metallic soap. Intermediate chemicals such as fatty alcohols, fatty amines and fatty esters can also be manufactured from fatty acids. Depending on the grade / type of fatty acids, they are available in paper bags, bulker bags, drums, IBCs, flexibags and bulk shipments.

Composition

Specification	Typical Values
Acid Value (mg KOH/g)	206-212
Saponification Value (mg KOH/g)	207-213
Iodine Value (% I_2absorbed)	0.5 Max
Titre (^oC)	54-57
Color (Lov, R/Y)	0.3/3 Max
Composition (%)	
C12	1 Max
C14	2 Max
C16	49-58
C18	42-48
C18-1	0.5 Max
C18-2	1.5 Max
C18-3	
C20	
Others	
Product Form	**Liquid / Solid / Flakes / Beads**