



HYDROGENATED FATTY ACIDS

COMMERCIAL NAME	PRODUCT DESCRIPTION	PHYSICAL FORM	IODINE N° g I2/100g	TITRE	ACIDITY N° mg KOH/g	SAPONIFICATION N° mg KOH/g	COLOUR Lovibond 5"1/4	COMPOSITION	THERMAL STABILITY Lovibond 5"1/4
ANIMAL ORIGIN (CAT. 3 ANIMAL FATS)									
Stearine P/0	Stearic Acid Animal Origin	Liquid – Flakes- Microbeads	Max 0,5	58-62°C	201-205	202-206	Max. 0,2R 1,0Y	C ₁₄ < 4%, C ₁₆ 25-31%, C ₁₈ 62-68%, C ₂₀ < 2%	Max. 1,0R 10,0Y 2h @ 205°C
Stearine P/1	Stearic Acid Animal Origin	Liquid – Flakes- Microbeads	Max 1	58-62°C	201-205	202-206	Max. 0,2R 2,0Y	C ₁₄ < 4%, C ₁₆ 25-31%, C ₁₈ 62-68%, C ₂₀ < 2%	
Stearine P/2	Stearic Acid Animal Origin	Liquid – Microbeads	Max 2	58-62°C	201-205	202-206	Max. 0,2R 2,0Y	C ₁₄ < 4%, C ₁₆ 25-31%, C ₁₈ 62-68%, C ₂₀ < 2%	
Stearine PG/1	Stearic Acid Animal Origin	Liquid – Flakes	Max 3	57-62°C	200-210	201-212	Max. 2,0R 20,0Y	C ₁₄ < 4%, C ₁₆ 25-35%, C ₁₈ 60-70%, C ₂₀ < 4%	
Stearine PG/2	Stearic Acid Animal Origin	Liquid – Flakes	Max 7	61-65°C	190-202	192-204	Yellow	C ₁₄ < 4%, C ₁₆ 25-35%, C ₁₈ 60-70%	
VEGETABLE ORIGIN (CONVENTIONAL AND RSPO MB)									
Stearine V/0-40	Stearic Acid Vegetable Origin	Liquid – Flakes- Microbeads	Max 0,5	53-55°C	205-211	206-212	Max. 0,2R 1,0Y	C ₁₄ < 3%, C ₁₆ 50-60%, C ₁₈ 40-50%, C ₂₀ < 2%	Max. 1,0R 10,0Y 2h @ 205°C
Stearine V/0-60	Stearic Acid Vegetable Origin	Liquid – Flakes- Microbeads	Max 0,5	57-60°C	201-206	202-207	Max. 0,2R 1,0Y	C ₁₄ < 3%, C ₁₆ 30-40%, C ₁₈ 60-65%, C ₂₀ < 2%	Max. 1,0R 10,0Y 2h @ 205°C
Stearine V/1-40	Stearic Acid Vegetable Origin	Liquid	Max 1,0	53-55°C	205-211	206-212	Max. 0,2R 2,0Y	C ₁₄ < 3%, C ₁₆ 50-60%, C ₁₈ 40-50%, C ₂₀ < 2%	
Stearine V/1-60	Stearic Acid Vegetable Origin	Liquid	Max 1,0	57-60°C	201-206	202-207	Max. 0,2R 2,0Y	C ₁₄ < 3%, C ₁₆ 30-40%, C ₁₈ 60-65%, C ₂₀ < 2%	
Stearine EPH	Stearic Acid	Flakes- Microbeads	Specification according to European Pharmacopoeia current edition						

It is possible to define particular specifications according to customer needs. Do not hesitate to contact us.