



METAL SOAPS

Main applications: polyolefins, rubber industry, thermosetting resins, PVC, polyamides, pharmaceuticals, cosmetics, building industry, animal feeding, industrial grease, paint and coating.
All products are available either animal grade or vegetable grade.



ZINC STEARATE

COMMERCIAL NAME	PRODUCT DESCRIPTION	PHYSICAL FORM	TITRE (MELTING POINT)	ASHES	FREE FATTY ACIDS	MOISTURE	BULK DENSITY	GRANULOMETRY
Zinc Stearate PF PO	Zinc Stearate	Powder	120-123 °C	12,9-13,7 % ZnO	max 0,5 % Stearic Acid	max 0,8 %	0,35-0,45 Kg/l	max 1 % (at 325 Mesh)
Zinc Stearate PF FT	Zinc Stearate high purity	Fine powder	120-123 °C	12,9-13,7 % ZnO	max 0,5 % Stearic Acid	max 0,8 %	0,35-0,45 Kg/l	max 1 % (at 325 Mesh)
Zinc Stearate PF PE L	Zinc Stearate dust free	Prills	118-124 °C	12,7-13,7 % ZnO	max 1,5 % Stearic Acid	max 1 %	NA	NA
Zinc Stearate PF SC L	Zinc Stearate dust free	Flakes	119-123 °C	12,9-13,7 % ZnO	max 0,5 % Stearic Acid	max 0,5 %	NA	NA
Zinc Stearate PV	Zinc Stearate	Very fine powder	119-123 °C	13-14 % ZnO	max 1 % Stearic Acid	max 0,5 %	0,2-0,28 Kg/l	max 0,5 % (at 325 Mesh)
Zinc Stearate PVT	Zinc Stearate	Very fine powder	119-123 °C	12,9-13,7 % ZnO	max 3,5 % Stearic Acid	max 0,5 %	0,2-0,28 Kg/l	max 0,5 % (at 325 Mesh)
Zinc Laurate	Zinc Laurate	Fine powder	125-135 °C	17,3-18,5 % ZnO	max 2 % Lauric Acid	max 1 %	0,2-0,3 Kg/l	max 1 µm (at 45 µm)
Zinc Stearate Ph	Zinc Stearate	Powder	Specification according to Ph Eur 8th Ed 2014, monograph 01/2008: 0306, corrected 7.0					



METAL SOAPS

CALCIUM STEARATE

COMMERCIAL NAME	PRODUCT DESCRIPTION	PHYSICAL FORM	TITRE (MELTING POINT)	ASHES	FREE FATTY ACIDS	MOISTURE	BULK DENSITY	GRANULOMETRY	FILTER TEST
Calcium Stearate POS	Calcium Stearate	Powder	140-160 °C	9,2-10,2 % CaO	max 0,5 % Stearic Acid	max 3 %	0,3-0,45 Kg/l	max 0,5 % (at 325 Mesh)	NA
Calcium Stearate POE	Calcium Stearate	Powder	140-160 °C	9,2-10,2 % CaO	max 1,5 % Stearic Acid	max 3 %	0,3-0,45 Kg/l	max 0,5 % (at 325 Mesh)	NA
Calcium Stearate DF	Calcium Stearate dust free	Micropellets	145-160 °C	9,2-10 % CaO	max 1 % Stearic Acid	max 3 %	0,4-0,7 Kg/l	min 90 % (at 60 Mesh)	NA
Calcium Stearate POS FT	Calcium Stearate very high purity	Powder	140-160 °C	9,2-10,2 % CaO	max 0,5 % Stearic Acid	max 3 %	0,3-0,45 Kg/l	max 0,5 % (at 325 Mesh)	max 10 Bar/kg
Calcium Stearate HB	Calcium Stearate high ash	Powder	110-130 °C	10,2-11 % CaO	max 0,5 % Stearic Acid	max 3 %	0,3-0,45 Kg/l	max 0,5 % (at 325 Mesh)	NA
Calcium Stearate M	Calcium Stearate high purity	Fine powder	140-160 °C	9,2-10,2 % CaO	max 0,5 % Stearic Acid	max 3 %	NA	max 30 µm	max 10 Bar/kg
Calcium Stearate M DF	Calcium Stearate dust free high purity	Micropellets	140-160 °C	9,2-10,2 % CaO	max 0,5 % Stearic Acid	max 3 %	0,4-0,7 Kg/l	min 90 % (at 60 Mesh)	max 18 Bar/kg
Calcium Stearate M1	Calcium Stearate high purity	Fine powder	140-160 °C	9,2-10,2 % CaO	max 0,5 % Stearic Acid	max 3 %	NA	max 0 % (at 45 µm)	max 18 Bar/kg
Calcium Stearate M1 DF	Calcium Stearate high purity dust free	Micropellets	140-160 °C	9,2-10,2 % CaO	max 0,5 % Stearic Acid	max 3 %	0,4-0,7 Kg/l	min 90 % (at 60 Mesh)	max 18 Bar/kg
Calcium Laurate	Calcium Laurate	Powder	150-170 °C	12,5 - 13,5 % CaO	max 3 % Lauric Acid	max 3 %	0,3-0,4 Kg/l	max 1 % (at 45 µm)	NA
Calcium 12-H	Calcium 12-Hidroxy Stearate	Powder - Micropellets	NA	NA	NA	max 3 %	NA	max 1 % (at 325 Mesh)	NA
Calcium Stearate Ph	Calcium Stearate	Powder	Specification according to Ph Eur 8th Ed 2014, monograph 07/2010: 0882, corrected 7.0						



METAL SOAPS

MAGNESIUM STEARATE

COMMERCIAL NAME	PRODUCT DESCRIPTION	PHYSICAL FORM	TITRE (MELTING POINT)	ASHES	FREE FATTY ACIDS	MOISTURE	BULK DENSITY	GRANULOMETRY
Magnesium Stearate N	Magnesium Stearate	Powder	125-145 °C	4-4,8 % Mg	max 4 % Stearic Acid	max 4 %	0,3-0,45 Kg/l	max 1 % (at 325 Mesh)
Magnesium Stearate P	Magnesium Stearate	Powder	120-140 °C	4-5 % Mg	max 3 % Stearic Acid	max 4 %	0,3-0,45 Kg/l	max 1 % (at 325 Mesh)
Magnesium Stearate Ph	Magnesium Stearate	Powder	Specification according to Ph Eur 8th Ed 2014, monograph 01/2008: 0306, corrected 7.0					