

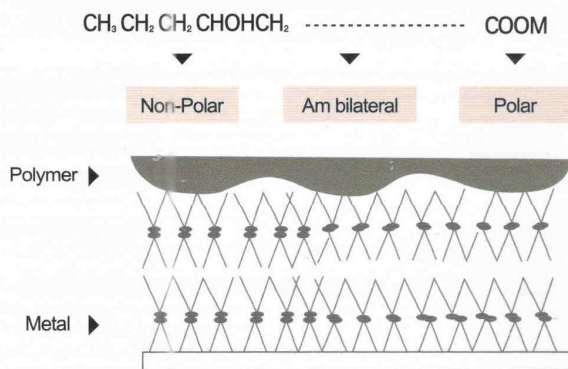
01 | Zinc Stearate

Grades	Melting Point (°C)	Metal Content (%)	Free Fatty Acid Content (%)	Moisture Content (%)	Bulk Density (gr/ml)	Particle Size (325 Mesh)	Particle Size (350 Mesh)
ISC-1000	116~125	10.4~11.4	Max 0.5	Max 0.5	0.20~0.3	-	1
ISC-500	116~125	10.4~11.4	Max 0.5	Max 0.5	0.20~0.3	1	-
ISC-400	116~125	10.4~11.4	Max 0.5	Max 0.5	0.20~0.3	1	-
ISC-350	116~125	10.4~11.4	Max 1	Max 0.5	0.20~0.3	1	-

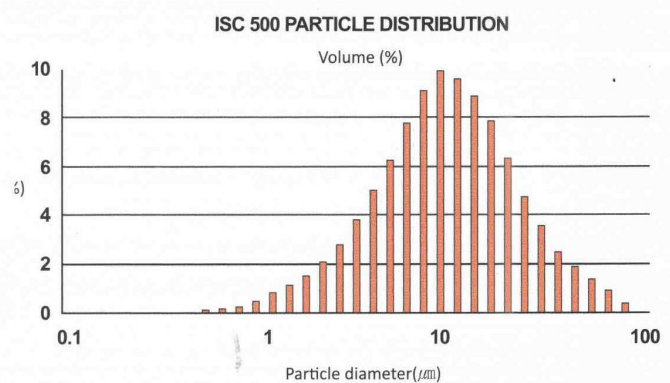
Environment Biodegradable.

Toxicity Zinc Stearate is non-toxic as per the following reference:
(U.S.A) FDA Title 21CFR 175.300-177.2600-182.8994
(EEC) Commission directive 90/128/EEC and further amendments.

Characteristics & Structure



Particle Size



Solubility

Solvent	Temp (°C)	Solubility (g/100ml)
Methanol	65	0.05 max
Ethanol	75	0.02 max
Dioxan	75	0.4 max
Tetrahydropyran	65	0.5 max
Ethyl Acetate	75	0.01 max
Petroleum Ether	25	0.00 max
Xylene	75	1.5 max
Touene	75	1.0 max
Solvent Naphtha	75	1.5 max

Applications

Stabilizer	Synergic Stabilizer for Ba/Cd & Pb Stabilizer systems
Paint Industry	All Types of Sealer
Rubber, Polyurethane, Polyester Industry	Metal Release Agent
Playing Cards Industry	To Reduce Friction between Cards
Cosmetic Industry	Lubricant to Improve Texture
Metal Industry	Die Release Agent
Tyre Industry	As an activator for Die release agent

Packing Size: 20Kgs/Bag (Standard Packing Size).