

Calcium Stearate

General Characteristics:

Formula:	C ₃₆ H ₇₀ CaO ₄
Molecular weight:	607.02
Appearance:	Calcium stearate occurs as a fine, white to yellow-white, bulky powder.
Odor:	Odorless
CAS Number:	[1592-23-0]
EINECS No.:	216-472-8
INS:	263
Solubility:	Insoluble in water, hygroscopicity in air, non-toxic

Uses:

- Anticaking agent, binder, emulsifier.
- Yeast sugar basic agent; mold discharging agent.
- A lubricant, a stabilizer. Thickener, accelerant.

Packing and Storage:

- 25kg net paper bag and PE bags sealed inside.
- Store in a well-closed bag at room temperature, protect from light, moisture and pest infestation.
- Shelf life--- two years

GMO-Status:

The product is a non GMO product and is free from any recombinant DNA.

Irradiation/Radioactivity:

Yunbo's Calcium stearate was never subjected to any kind of ionized irradiation and contains no radioactivity not even in minor amounts.

BSE/TSE:

No raw materials from bovine origin are used nor are any bovine constituents present in the product.

Specifications: (FCC)

Test Parameter	Specification
Assay	9.0%~10.5%
Free Fatty Acids (as stearic acid)	≤3.0%.
lead	≤2.0ppm
Loss on Drying	≤4.0%