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# Product Datasheet

## GE0442 - Soya lecithin, powder

#### **Product Details**

**Product Name** Soya lecithin, powder

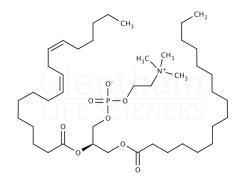
Glentham Code GE0442 **CAS Number** 8002-43-5 232-307-2 **EINECS** 

MDL Number MFCD00147406 Additional CAS 55128-59-1

**Related Categories** Biochemicals, Phytochemicals

#### **Structure**

Molecular Weight Molecular Formula



#### Storage

Recommended storage temperature: +20°C.

#### **Hazards and Transport**

Not classified as hazardous under CLP. Not classified as dangerous for transport.

#### **Glentham Product Specification**

Physical Description : Cream to light-tan powder

Acetone : ≥ 97%

Insoluble Matter

Hexane : ≤ 0.3%

Insoluble Matter

Acid Value : ≤ 30mgKOH/g Peroxide Value : ≤ 5meq/kg Water ≤ 1.0% ≤ 1000CFU/g

**Total Plate** 

Count

Enterobacteriaca:

**Total Coliforms** 

E. Coli : Negative in 1g Yeast and Mould : ≤ 100CFU/g Salmonella Negative in 25g

Arsenic (As) ≤ 3ppm Lead (Pb) ≤ 2ppm : ≤ 1ppm Mercury (Hg)

**GMO Content** : Not detectable (to ≤ 0.1%)

Negative in 1g

Negative in 25g

Version : v1.0

### About Soya lecithin, powder

Soya lecithin is an amphiphilic fatty substance extracted from soybeans. It is used in the paint industry as a rust inhibitor, colour intensifier, and as a wetting agent. Due to its emulsifying and stabilising properties, it also has applications in the pharmaceutical and food industries.

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