

Soya Lecithin**Intended Use**

Soya Lecithin is used as a natural emulsifier or stabilizer in various foods.

Summary and Principle

Soya Lecithin is extracted from raw soyabean and has low solubility in water, but is an excellent emulsifier. It is used for applications in animal feed, pharmaceuticals, paints, and other industrial applications.

Storage and Stability

Store dehydrated medium below 30°C in tightly closed container. Avoid freezing and overheating. Use before expiry date on the label. Once opened keep powdered medium closed to avoid hydration.

Note: TSE/BSE certificate is available on request.

Directions

Refer to the final concentration in the formula of the medium being prepared.

Quality Control

| Test | Specification |
|--------------------------|---|
| Appearance | Light tan to medium yellow, without black spots |
| Solubility | Insoluble in water, but swells up forming colloidal suspension. |
| | Partially soluble in about cold, absolute alcohol and in chloroform |
| pH after autoclaving | 6.0 - 7.0 |
| Moisture | <= 1% |
| Ash | <= 12% |
| Acid value | Max. 35 mg KOH/gm |
| Bulk density | 0.55-0.65 gm/cc |
| Acetone insoluble matter | 97% Min |

Reference

1. Data on file: Microxpress®, A Division of Tulip Diagnostics (P) Ltd.

Product Presentation:

| Cat No. | Product description | Pack Size |
|--------------|-----------------------|-------------|
| 202190400100 | Soya Lecithin | 100 g |
| 202190400500 | Soya Lecithin | 500 g |
| 202190402500 | Soya Lecithin | 2.5 k |
| 202190409925 | Soya Lecithin | 25 k (Bag) |
| 202190409825 | Soya Lecithin | 25 k (Drum) |
| 202190389825 | Soya Peptone Grade I | 25 k (Drum) |
| 202190390500 | Soya Peptone Grade II | 500 g |
| 202190392500 | Soya Peptone Grade II | 2.5 k |
| 202190399925 | Soya Peptone Grade II | 25 k (Bag) |
| 202190399825 | Soya Peptone Grade II | 25 k (Drum) |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---------------------|---|------------------|--|------------------------------|---|-------------|---|-------------|---|-----------|
|  |  |  |  | Hygroscopic keep container tightly closed |  | Date of Manufacture |  | Catalogue Number |  | Consult Instructions for use |  | Use-by Date |  | Received on |  | Opened on |
| Temperature Limit | Manufacturer | Lot Number | | | | | | | | | | | | | | |

Revision: 1025/VER-03

Disclaimer

Information provided is based on our inhouse technical data on file, it is recommended that user should validate at his end for suitable use of the product.