



Address: East of Tianmu Road, Laiyang Development Zone, Yantai City, Shandong Province, 265200, China

Material Safety Data Sheet

1. Identification of the substance/mixture

Product name: Phosphatidylcholine 30% (Soy)

2. Hazards identification

Classification of the substance or mixture REGULATION (EC) No 1272/2008:

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

Labelling according to EC Directives REGULATION (EC) No 1272/2008

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

67/548/EEC / 1999/45/EC:

According to present data no classification and labelling is required according to Directives 67/548/EEC or 1999/45/EC.

Additional advice: Handle in accordance with good industrial hygiene and safety practice.

3. Composition/information on ingredients

Chemical nature:	Dry form of phosphatidylcholine (PC), based on soy lecithin.
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4. First aid measures

Skin contact:	After contact with skin, wash immediately with plenty of soap and water. If skin irritation persists, call a physician.
Eye contact:	Immediately flush eye(s) with plenty of water. If eye irritation persists, consult a specialist.
Ingestion:	If swallowed, do not induce vomiting - seek medical advice. Immediately give large quantities of water to drink. Never give anything by mouth to an unconscious person.

5. Fire-fighting measures



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Suitable extinguishing media:	Carbon dioxide (CO ₂), Alcohol-resistant foam
Unsuitable extinguishing media :	Water
Specific hazards during fire fighting:	Heating or fire can release toxic gas.
Special protective equipment for fire-fighters:	In the event of fire, wear self-contained breathing apparatus.
Further information:	Use water spray to cool unopened containers.

6. Accidental release measures

Personal precautions:	Use personal protective equipment.
Environmental precautions:	Prevent product from entering drains.
Methods for cleaning up:	Use mechanical handling equipment. After cleaning, flush away traces with water.
Additional advice:	Forms slippery/greasy layers with water.

7. Handling and storage

Handling

Advice on safe handling:	No special precautions required.
Advice on protection against fire and explosion:	Avoid dust formation. Take precautionary measures against static discharges.

Storage

Requirements for storage areas and containers:	Keep tightly closed in a dry and cool place. To maintain product quality, do not store in heat or direct sunlight.
Further information on storage conditions:	Storage temperature: -20-10 °C. other detail conditions According clients requirements

8. Exposure controls/personal protection

Personal protective equipment

Respiratory protection:	No personal respiratory protective equipment normally required.
Hand protection:	Wear suitable gloves.
Eye protection:	Chemical resistant goggles must be worn.
Hygiene measures:	Handle in accordance with good industrial hygiene and safety practice.
Environmental exposure controls	



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General advice: Prevent product from entering drains.

9. Physical and chemical properties

Information on basic physical and chemical properties

Appearance

Physical state:	powder
Form:	agglomerates
Colour:	Brown to Yellow
Odour:	characteristic

Safety data

Water solubility:	not soluble
Ignition temperature:	not tested assumed similar to soy oil

10. Stability and reactivity

Hazardous decomposition products: no data available

Thermal decomposition: no data available

Hazardous reaction: None known.

11. Toxicological information

Not toxic.

12. Ecological information

Material is non toxic & biodegradable, no ecological effects

13. Disposal considerations

Waste from residues / unused products: Dispose of in accordance with local regulations.
Contact waste disposal services.

14. Transport information

IATA Not dangerous goods
IMDG Not dangerous goods
ADR Not dangerous goods
RID Not dangerous goods
DOT Not dangerous goods
TDG Not dangerous goods



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15. Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture

This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006.
Chemical Safety Assessment not required

16. Other information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.