

## **Alcolec<sup>®</sup> GPC Compound MATERIAL SAFETY DATA SHEET**

### **1. Identification of the substance/Preparation and Company**

Trade Name: Alcolec<sup>®</sup> GPC Compound

Company: American Lecithin Company  
115 Hurley Road, Unit 2B  
Oxford, CT 06478  
Tel: 203/262-7100

Fax: 203/262-7101

### **2. Composition/Information on Ingredients**

Chemical Characteristics:

Specification Contains: 50% Minimum alpha-GPC  
43-49% dicalcium phosphate  
0.5% -1.5% magnesium stearate  
0.5% -1.5% silicon dioxide  
0.5% - 1.5% magnesium silicate

### **3. Hazards Identification**

Dangers for Men & Environment: No special dangers

### **4. First Aid Measures**

Inhalation: No special measures required.  
Skin contact: Generally not a skin irritant.  
Eye Contact: Rinse eyes thoroughly with water.  
Ingestion: No special measures required.

### **5. Fire-Fighting Measures**

Suitable extinguishing media: Foam  
Carbon Dioxide  
Dry Powder

Extinguishing Media that must not be used for safety reasons: Water

Special exposure hazards arising from the substance or preparation itself, combustion products or resulting gases: None

### **6. Accidental Release Measures**

Personal Precautions: Forms slippery surface with water

Environmental Precautions: Do not discharge into drains, surface waters, or groundwater.

Methods for cleaning up/Taking up: Take up mechanically



Dispose of absorbed material in accordance with regulations.

## 7. Handling & Storage

### *Handling:*

Advice on Safe Handling:

No special measures necessary if used correctly.

Advice on Protection against fire & explosion:

No special measures.

### *Storage:*

Requirements for storage rooms & Vessels:

No special measures necessary if used correctly.

Advice on Storage Compatibility:

No restrictions.

Further Information on Storage Conditions:

Keep container tightly closed.

Store in dry place.

Product is hygroscopic.

## 8. Exposure Controls/Personal Protection

Respiratory Equipment:

Approved respirators.

Hand Protection:

Chemical resistant gloves.

Eye Protection:

Goggles.

Personal Protective Equipment:

Avoid contact with eyes.

Hygiene Measures:

Not required

## 9. Physical & Chemical Properties

Appearance:

Form:

Powder

Color:

White yellowish

Odor:

Almost Odorless

Data Relevant to Safety:

Bulk Density:

550 - 650 g/l

Method:

Solubility in Water:

at 20°C

Method:

Dispersible.

PH Value:

at 20°C 10 g/l 6 - 9

Method:

## 10. Stability & Reactivity

Hazard Reactions:

No hazardous reactions known.

Hazardous Decomposition Products:

No hazardous decomposition products known.

Thermal Decomposition:

No thermal decomposition known.

## 11. Toxicological Information

This product can be considered as nontoxic for human beings and animals.

## 12. Ecological Information

Ecological completely harmless.



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## TECHNICAL DATA

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### 13. Advice on Disposal

Disposal/Product:	Can be incinerated together with household refuse in accordance with the regulations and after consultation with the regulations and after consultation with the disposal agency and the relevant authorities.
Disposal/Contaminated Packaging:	Contaminated packaging should be emptied as far as possible and after appropriate cleansing may be taken for reuse.

### 14. Transport Information

Not restricted.

### 15. Regulatory Information

Labeling:	This product does not require a hazard warning label in accordance with EC directives/ the relevant national laws.
Water Hazard Class/Source:	Self-classification No hazard for water.

### 16. Other Information

All data and recommendations as well as formulation made herein are based on our present state of knowledge. We disclaim all liability on risks or formula that may result from the use of our products, including improper and illicit use.

2/14/06