

**ALCOLEC® Lexin K MATERIAL SAFETY DATA SHEET**

**Identity**

Trade name –Lexin K  
Chemical name – Mixed Phospholipids  
Chemical family – Lecithin (Food Grade)

**1. Manufacturer's name and address**

American Lecithin Company  
115 Hurley Road, Unit 2B  
Oxford, CT 06478

Tel: 203/262-7100

Fax: 203/262-7101

**2. Hazardous Ingredients/Identity Information**

Hazardous Components

Pigments – N/A  
Catalyst – N/A  
Vehicle – N/A  
Solvents – None  
Additives – None  
Base Metal – N/A  
Alloys – N/A  
Metallic Coatings – N/A  
Filler Metal Plus Coating or Core Flux – N/A

Cas No. 8002-43-5

Non-hazardous under current Department of Labor Definitions.

Hazardous mixtures of other liquids, solids, or gases.

**3. Physical/Chemical Characteristics**

Boiling point – N/A  
Vapor pressure (mm Hg.) – N/A  
Vapor density (AIR = 1) – N/A  
Solubility in water – Dispersible  
Appearance and odor – Solid, Amber color/Bland to sweet  
Specific Gravity (H<sub>2</sub>O = 1) - Approx. 1.0  
Melting point - Nil  
Evaporation rate (Butyl Acetate = 1) - Nil



## TECHNICAL DATA

### 4. Fire and Explosion Hazard Data

Flash point:		N/A
Flammable limits:	N/A	
Extinguishing media:		Dry chemical carbon dioxide (water may cause splatter or spread)
Special fire fighting procedures:		HMIS Rating "O" (minimal hazard)

### 5. Reactivity Data

Stability:		Stable
Conditions to avoid:		N/A
Incompatibility (Materials to avoid):	None	
Hazardous decomposition or byproducts:	None	
Hazardous polymerization:		Will not occur

### 6. Health Hazard Data

Route(s) of Entry:  
Inhalation:  
Skin:  
Ingestion:  
Health Hazards (Acute and Chronic): None

Carcinogenicity

NTP

IARC Monographs

OSHA Regulated

Signs and symptoms of exposure:	Not listed as a carcinogen or potential carcinogen
Medical conditions generally aggravated by exposure:	No health hazard
Emergency and first aid procedures:	As with any foreign objects in the eye, flush with water, consult medial help if irritation occurs. Lecithin does not have caustic or acid effects on the body.

### 7. Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled:	Floor surfaces may become slick.
Waste disposal method:	Material is biodegradable, may be disposed of in approved sanitary landfill or as approved for other food materials.
Precautions to be taken in handling and storing:	
Other precautions:	If overheated, remove source of heat.

## TECHNICAL DATA

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### 8. Control Measures

Respiratory protection (specify type):	N/A
Ventilation:	
Local Exhaust:	Not required
Mechanical (general):	None
Special:	
Other:	
Protective Gloves:	Not required.
Eye protection:	Not required.
Other protective clothing or equipment:	None required.
Work/Hygienic practices:	