ALCOLEC® HR MATERIAL SAFETY DATA SHEET

Identity

Trade name – Alcolec® HR
Chemical name – Acetylated Soy Lecithin (Food Grade)
Chemical family – Mixed Phospholipids

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 - N/A

Pigments
Catalyst
Vehicle
Solvents
Additives
Base Metal
Alloys
Metallic Coatings
Filler Metal Plus Coating or Core Flux

Cas No. 8002-43-5

Non Hazardous under current Department of Labor Definitions.

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 - Amber-colored fluid; bland to nutty odor.
Specific Gravity (H_2O = 1) - Approx. 0.98
Melting point - N/A

4. Fire and Explosion Hazard Data

Flash point - N/D
Flammable limits - N/D
Extinguishing media- Dry chemical or CO_2 preferable; water effective.
Special fire fighting procedures - N/A

5. Reactivity Data

Stability – Stable
Conditions to avoid - N/A
Incompatibility (Materials to avoid) - N/A
Hazardous decomposition or byproducts - N/A
Hazardous polymerization – will not occur

6. Health Hazard Data

Route(s) of Entry - Ingestion (food additive); contact with skin or eyes
Effects of overexposure - None known (perhaps mild irritation to eyes)
Emergency and first aid procedures - Flush eyes with water if needed to remove dust/small particles;

seek medical help if irritation occurs.

7. Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled.
Small spills - use absorbent material to collect/contain
Large spills - contain and pump into suitable tank
Waste disposal method
Check with local, state, and federal authorities for proper disposal of large spills

8. Control Measures/Special Protection Information

Respiratory protection (specify type)
Disposable dust/mist mask recommended if product is atomized
Ventilation - Normal
Local Exhaust - N/A
Mechanical (general) - Recommended
Special - N/A
Other
Protective Gloves - Optional
Eye protection - Safety glasses/goggles recommended
Other protective clothing or equipment - N/A