

## MATERIAL SAFETY DATA SHEET

### SECTION I: NAME & HAZARD SUMMARY

Product Name: **Caprol MicroExpress** Manufacturer: Abitec Corp. (Mfg: 608-752-9007)  
Abitec Corp. (Corp: 614-429-6464)  
INCI: PEG-6 Caprylic/Capric Glycerides (and) Polyglycerol-6 Dioleate (and) Glyceryl Caprylate/Caprate  
Chemical Family: Polyglyc. Ester, Monoglyc, PEG Glyc.  
Chemical Family: Blend  
Hazard Rating: H-0, F-0, R-0 Hazard Summary: This product does not contain any hazardous ingredients.

### SECTION II: HAZARDOUS INGREDIENTS

Ingredient: None

### SECTION III: PHYSICAL DATA

Viscosity:	5-13 cps@ 25C	Vapor Density:	>1
Boiling point:	Not Determined	Vapor Pressure:	<1 mmHg @25C
Specific Gravity:	Not Determined	Evaporation Rate:	Nil
Melting Point:	Not Determined	Solubility:	Emulsifies
Appearance & Odor:	Liquid with neutral odor.		

### SECTION IV: FIRE & EXPLOSION HAZARD DATA

Flash point: > 150 C

Extinguishing media: Dry chemical, carbon dioxide, foam, water, waterfog or sand/earth.

Firefighting procedures: Treat as fat or oil fire. Do not use heavy stream of water. Fatty material will float and splatter surrounding area.

### SECTION V: REACTIVITY DATA

Stability: Stable  
Incompatibility Material to Avoid: Strong oxidizing agents.  
Hazardous polymerization: Will not occur.  
Hazardous Decomposition: Carbon monoxide/dioxide

### SECTION VI: HEALTH HAZARD ASSESSMENT

General: Not a health hazard. Ingestion: No evidence of adverse effects.  
Eye contact: Not an eye irritant. Skin contact: Not a skin irritant.  
Inhalation: Vegetable oil mists are classified as "nuisance particulates" by the American Conference of Governmental Industrial Hygienists (no health effects reported).

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### First aid procedures:

Skin: Wash with soap and warm water.

Eyes: Immediately flush eyes with plenty of cool water for at least 15 minutes. Seek medical attention if redness, itching or burning sensation develops.

Ingestion: If gastrointestinal discomfort is encountered, contact a physician.

Inhaled: Remove victim to fresh air.

### SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Absorb liquid on solid absorbent material and place into containers. Wash floors with detergent and rinse with hot water to prevent slipping.

Disposal Method: Incineration is the recommended disposal method for all chemical wastes. Material collected on absorbent material may be landfilled in accordance with all applicable Local, State and Federal Regulations.

### SECTION VIII SPECIAL PROTECTION INFORMATION

Ventilation: Local, if necessary to control dust or fumes from hot material.

Respiratory protection: In the presence of vegetable oil mists or dusts, use of a NIOSH/OSHA approved mask and/or respirator is recommended.

Hands: Neoprene type for hot oil.

Eye protection: Wear chemical goggles or safety glasses.

### SECTION IX: OTHER INFORMATION

This product has not been found to be a carcinogen or potential carcinogen by IARC; is not listed in the NTP Third Annual Report; nor is it regulated by OSHA as a carcinogen.

Precautions to be taken in handling and storing: Normal chemical handling procedures.

### Disclaimer:

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