



DISTRIBUTED BY: EthanolPerformanceGroup

**MATERIAL SAFETY DATA SHEET  
LESAFFRE YEAST CORPORATION  
MILWAUKEE, WISCONSIN**

<b>IDENTITY</b> (As used on Label and Lists) <b>ETHANOL RED*</b>	<i>Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.</i>
---	--

**Section I - General Information**

<b>Manufacturer's Name</b> Fermentis	<b>Emergency Phone Number</b> 800-424-9300
<b>Address (Number, Street, City, State, and ZIP Code)</b> 7475 West Main Street Milwaukee, WI 53214	<b>Telephone Number for Information</b> (414) 615-4085
	<b>Date Prepared:</b> June 2007

**Section II - Hazard Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (Optional)
<b>No known hazardous materials present.</b>				

**Section III - Physical/Chemical Characteristics**

Boiling Point	N/A	Specific Gravity (H <sub>2</sub> O = 1)	0.5
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water: <b>Dispersible</b>			
Appearance and Odor: <b>Light tan, granular, slight yeasty</b>			

**Section IV - Fire and Explosion Hazard Data**

Flash Point (Method Used)	Unknown	Flammable Limits	N/A	LEL	UEL
Extinguishing Media: <b>Use extinguishing media appropriate for surrounding fire.</b>					
Special Fire Fighting Procedures <b>None</b>					
Unusual Fire and Explosion Hazards: <b>None</b>					

**Material Safety Data Sheet**  
**ETHANOL RED**

**Section V – Reactivity Data**

Stability	Unstable		Conditions to Avoid:
	Stable	X	
Incompatibility (Materials to Avoid): <b>None known</b>			
Hazardous Decomposition or Byproducts: <b>N/A</b>			
Hazardous Polymerization	May Occur		Conditions to Avoid:
	Will Not Occur	X	

**Section VI – Health Hazard Data**

Route(s) of Entry:	Inhalation? X	Skin?	Ingestion? X
Health Hazards (Acute and Chronic): <b>None known</b>			
Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
Signs and Symptoms of Exposure: <b>None known</b>			
Medical Conditions Generally Aggravated by Exposure: <b>None known, avoid dust</b>			
Emergency and First Aid Procedures: <b>N/A</b>			

**Section VII - Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material Is Released or Spilled: <b>Normal cleanup. Not hazardous</b>
Waste Disposal Method: <b>If large quantity - authorized landfill. Dispose in accordance with state and local laws.</b>
Precautions to Be Taken in Handling and Storing: <b>Keep cool and dry.</b>
Other Precautions: <b>Keep dry</b>

**Section VIII - Control Measures**

Respiratory Protection (Specify Type): <b>Face mask if excessive dust present</b>			
Ventilation	Local Exhaust	Acceptable	Special
	Mechanical (General)	Acceptable	Other
Protective Gloves: <b>Suggested</b>			Eye Protection: <b>Suggested</b>
Other Protective Clothing or Equipment: <b>None</b>			
Work/Hygienic Practices: <b>Clean, dry clothing</b>			