

# MATERIAL SAFETY DATA SHEET

## PEANUT OIL

IDENTIFY (TRADE NAME AS USED ON LABEL)

Ventura Foods, LLC  
Manufacturer  
40 Pointe Drive, Brea, CA 92821  
Address  
(800) 421-6257  
Phone Number (For Information)  
(800) 421-6257  
Emergency Phone Number Telex\*

MSDS Number\*  
8002-03-7  
CAS Number\*  
January 2005  
Date Prepared  
Edward Wellmeyer  
Prepared by

Note: Blank spaces are not permitted. If any item is available, the space must be marked to indicate that.

### SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS--Chemical Name & Common Names (Hazardous Components 1% or greater, Carcinogens 0.1% or greater)	%*	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
GRAS APPROVED EDIBLE COMPOUND				
<b>Non-Hazardous Ingredients</b> PEANUT OIL*	100			
<b>TOTAL</b>	100			

### SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point DECOMPOSE	Specific Gravity (H <sub>2</sub> O = 1) 0.910 – 0.925
Vapor Pressure (mm Hg and Temperature) N/A	Melting Point NA
Vapor Density (Air = 1) N/A	Evaporation Rate (BUTYL ACETATE = 1) NONE
Solubility in Water INSOLUBLE	Water Reactive NONE
% VOLATILE BY VOLUME (%) 0.05 MAX	SMOKE POINT >420°F
Appearance and Odor: GOLDEN YELLOW WITH CLEAN AND BLAND AROMA	

### SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

<b>Flash Point and Method Used</b> >550°F AOAC Cc-90-48	<b>Auto-Ignition Temperature</b> >650°F	<b>Flammability Limits in Air % by Volume</b> NOT ESTABLISHED	<b>LEL</b>	<b>LEL</b>
<b>Extinguisher Media</b> CARBON DIOXIDE AND SODA ASH--MIST LIGHT WATER OR FOG.				
<b>Special Fire Fighting Procedures</b> APPLY WATER FOG OR MIST GENTLY--HEAVY APPLICATIONS TO HOT OIL COULD CAUSE FOAMING. AVOID CONTACT WITH HOT OIL. IF SMOKING OCCURS, REDUCE OR REMOVE FROM THE HEAT.				
<b>Unusual Fire and Explosion Hazards</b> NONE				
<b>Optional*</b> MAY CONTAIN ANTIOXIDANT AND ANTIFOAM AGENT.				

## SECTION 4 – REACTIVITY HAZARD DATA

**STABILITY**

Stable  
 Unstable

Conditions  
To Avoid

Incompatibility

(Materials to Avoid)

NONE KNOWN

Hazardous

Decomposition Products

NONE

**HAZARDOUS  
POLYMERIZATION**

May Occur  
 May Not Occur

Conditions to Avoid:

## SECTION 5 - HEALTH HAZARD DATA

**PRIMARY  
ROUTES  
OF ENTRY**

Inhalation  
 Skin Absorption

Ingestion  
 Not Hazardous

**CARCINOGEN**

NTP  
 IARC Monograph

OSHA  
Not Listed

**HEALTH HAZARDS**

Acute NONE KNOWN

Chronic NONE KNOWN

THIS PRODUCT IS IN COMPLIANCE WITH APPLICABLE SECTIONS  
OF FEDERAL FOOD, DRUG AND COSMETIC ACT FOR EDIBLE  
PRODUCTS.

Signs & Symptoms of Exposure

Medical Conditions Generally Aggravated by Exposure

**EMERGENCY FIRST AID PROCEDURES** - Seek medical assistance for further treatment, observation & support if necessary

Eye Contact: RINSE, WIPE

Skin Contact: WIPE—HOT OIL IN USE TREAT AS BURN

Inhalation: N/A

Ingestion: N/A

## SECTION 6 – CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specify Type) NONE

Protective Gloves NONE

Eye Protection NONE

**VENTILATION  
TO BE USED**

Local Exhaust

Mechanical (general)

Special

COOKING WITH OIL ONLY

Other (specify)

Other Protective Clothing & Equipment NONE

Hygienic Work Practices NONE – MICROBIAL STABLE

## SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES

Steps to be Taken if Material is Spilled or Released: CONTAIN SPILLAGE OF OIL WITH DIKES AND RECOVER IN DRUMS.

MAY ABSORB WITH ABSORBENT MATERIAL. CLEAN RESIDUE WITH ALKALINE SOAP. AVOID OILY FLOORS

Waste Disposal Methods: SALVAGE—INCINERATION--LANDFILL. OBSERVE ALL FEDERAL, STATE & LOCAL LAWS CONCERNING  
HEALTH & ENVIRONMENT.

Precautions to be Taken in Handling & Storage: STORE BELOW 100°F

Other Precautions and/or Special Hazards: IF OIL STARTS SMOKING, REDUCE OR REMOVE HEAT SOURCE

NFPA

HMIS

Rating\* Health\_0\_Flammability\_1\_Reactivity\_0\_Special\_-\_- Rating\* Health\_0\_Flammability\_1\_Reactivity\_0\_Personal\_0\_

\*Optional

Forms\MATSAF