

MATERIAL SAFETY DATA SHEET

REGULAR CANOLA OIL

VENTURA FOODS, LLC
 Manufacturer

40 POINTE DRIVE
 Address

BREA, CA 92821

(800) 421-6257
 Phone Number (For Information)

(800) 421-6257
 Emergency Phone Number Telex*

IDENTIFY (TRADE NAME AS USED ON LABEL)

MSDS Number*

8002-13-9
 CAS Number*

JANUARY 2003
 Date Prepared

EDWARD K. 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				
Non-Hazardous Ingredients CANOLA OIL	100			
TOTAL	100			

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point DECOMPOSE	Specific Gravity 0.91 - 0.92 (H ₂ O = 1)
Vapor Pressure (mm Hg and Temperature) < 0.1 mm at 300°C	Melting Point NA
Vapor Density (Air = 1) N/A	Evaporation Rate (<u>butyl acetate</u> = 1) NA
Solubility In Water INSOLUBLE	Water Reactive NONE AT 100°F
% VOLATILE BY VOLUME .10 MAX	SMOKE POINT >450°F
Appearance and Odor: CLEAR, AMBER YELLOW LIQUID, BLAND, ODORLESS	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used >615°F Pensky/Martens	Auto-Ignition Temperature >650°F	Flammability Limits in Air % by Volume Not established	LEL	LEL
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Extinguisher Media **CARBON DIOXIDE AND SODA ASH--MIST LIGHT WATER OR FOG.**

Special Fire Fighting Procedures **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 SOURCE.**

Unusual Fire and Explosion Hazards **None**
 Optional*

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 FOOD GRADE--FDA GRAS APPROVED

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specify Type) NONE

Protective Gloves NONE

Eye Protection NONE

COOKING WITH OIL ONLY

**VENTILATION
TO BE USED**

Local Exhaust

Mechanical (general)

Special

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

³HMS

Rating* Health_0_ Flammability_1_ Reactivity_0 Special_-__³Rating* Health_0_ Flammability_1_ Reactivity_0_ Personal_0_

*Optional

Forms\MATSAF