MATERIAL SAFETY DATA SHEET

ALL-PURPOSE SHORTENING

	ļ	IDENTIFY (TRADE NAME AS USED ON LABEL)								
VENTURA FOODS, LLC Manufacturer MSDS Number				∃r* 						
14840 E. DON JULIAN ROAD Address		8001-22-7, 8001-29-4 CAS Number*								
CITY OF INDUSTRY, CA 91746 JANUARY 20				2002						
Date Prepared					d					
(800) 421-6257	E	EDWARD K. WELLMEYER								
Phone Number (For Information)		Prepared By*								
Emergency Phone Number Tele		Note: Blank spaces are not permitted. If any item is available, the space must be marked to indicate that.								
SECTION	I 1 - MATERIAL IDENT	IFIC/	4110	N AND	INFORM	IATION				
COMPONENTSChemical Name & Common Names (Hazardous Components 1% or greater, Carcinogens 0.1% or greater				% *	OSHA PEL	ACGIH TLV	OTHER RECOMI	LIMITS MENDED		
GRAS APPROVED EDIBLE COMPOUND										
Non-Hazardous Ingredients: VEGETABLE TRIGLYCERIDES,				100						
TOTAL	,			100						
TOTAL				100						
SECTION	ON 2 - PHYSICAL / CH	EMIC	CAL	CHARA	CTERIS	TICS				
Boiling Point >300°C @ 0.05 mm				ic Gravity (H ₂ 0 = 1) 0.857-0.878 AT 140°F						
Vapor Pressure (mm Hg and Tempo	t 11	7- 120°F								
Vapor Density (Air = 1) EXCEEDS 1 Evaporation Rate (BUTYL ACETATE = 1) NONE										
Solubility in Water INSOLUBLE Water Read					eactive N/A					
% VOLATILE BY VOLUME .10 MAX SMOKE POINT450°F										
Appearance and Odor: WHITE-PLA	STICED SOLID SUBSTANCE FREE	OF OD	OR, BLA	AND						
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA										
Flash Point and 550°F Method Used AOCS Cc9b-55	Auto-Ignition Temperature >700°F			ability Limits STABLISHE	in Air % by ' D	Volume	LEL	LEL		
Extinguisher Media CARBON DIOXIDE AND SODA ASHMIST 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 HEAT.										
Unusual Fire and Explosion Hazards	: NONE									

SECTION 4 – REACTIVITY HAZARD DATA									
STABILITY [X] Stable [] Unstable	Conditions To Avoid None Known	ı							
Incompatibility (Materials to Avoid) None Known									
Hazardous Decomposition Produ	cts NONE								
HAZARDOUS POLYMERIZATION [] May Occur [X] Will Not Occur	Conditions (to Avoid:							
SECTION 5 – HEALTH HAZARD DATA									
PRIMARY ROUTES OF ENTRY	[] Inhalation [] Skin Absorption	[] Ingestion [X] Not Hazardous	CARCINOGEN	[] NTP [] IARC Monograph	[] OSHA [X] Not Listed				
HEALTH HAZARDS	ALTH 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: NONE KNOWN									
Medical Conditions Generally Aggravated by Exposure: NONE KNOWN									
EMERGENCY FIRST AID PROCEDURES - Seek medical assistance for further treatment, observation & support if necessary									
Eye Contact: RINS	SE, WIPE WITH WARM TAP	WATER (ANY CHEMIC	CAL IN THE EYE CAN	CAUSE IRRATATION)					
Skin Contact: WIPEHOT OIL IN USE TREAT AS BURN									
Inhalation: NON	E								
Ingestion: NON	E								
	SECTION 6 - C	ONTROL AND	PROTECTIV	E MEASURES					
Respiratory Protection	(Specify Type) NONE		_						
Protective Gloves NONE UNLESS HOT Eye Protection NONE									
			DOKING WITH OIL ONLY						
VENTILATION TO BE USED	[] Local Exhaust	[X] M	echanical (general)	[] Special					
[] Other (specify)									
Other Protective Clot	ning & 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 AT 60°F TO 85°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_0_ Rating* Health_0_ Flammability_1_ Reactivity_0_ Personal									

*Optional Forms\MATSAF