MATERIAL SAFETY DATA SHEET

Established 1838

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PRODUCT INFORMATION

TRADE NAME: **REFINED SESAME OIL N.F.** CAS NO.: 8008-74-0

CHEMICAL NAME: TRIGLYCERIDE OF FATTY ACIDS

CHEMICAL FAMILY: VEGETABLE OIL H M I S: 0,1,0,A

HAZARDOUS COMPONENT

DOES NOT CONTAIN ANY KNOWN HAZARDOUS INGREDIENTS

PHYSICAL CHARACTERISTICS

BOILING POINT	WILL NOT BOIL
VAPOR PRESSURE	N/A
VAPOR DENSITY (AIR=1)	EXCEEDS 1.0
SPECIFIC GRAVITY (H_20=1)	0.9
MELTING POINT	LIQUID AT ROOM TEMP
EVAPORATION RATE (BUTYL ACETATE = 1)	N/A
SOLUBILITY IN WATER	INSOLUBLE
APPEARANCE	PALE YELLOW OILY LIQUID
WEIGHT PER GALLON	APPROX 7.6 LBS/GAL

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT	>500°F (CC)
FLAMMABLE LIMITS	N/D
EXTINGUISHING MEDIA	FOAM, DRY CHEMICAL, CO_2

FIRE FIGHTING: DO NOT USE WATER - may spread fire by dispersing oil. Water may be used to keep containers cool.

REACTIVITY DATA

STABILITY:	STABLE
CONDITIONS TO AVOID:	NONE
INCOMPATIBILITY:	NONE
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR
HAZARDOUS DECOMPOSITION PRODUCTS:	CO, CO_2

HEALTH HAZARD DATA

TRESHHOLD LIMIT VALUE: Liquid-none; oil mist 10 mg/m³ total particulate.

EFFECTS OF OVEREXPOSURE: Excessive inhalation of oil mist may affect respiratory system. Oil mist is classified as a nuisance particulate by ACGIH. Sensitive individuals may experience dermatitis after long exposure of oil on skin.

EMERGENCY FIRST AID PROCEDURES: Wash skin with soap and water. Flush eyes with water and seek medical attention if irritation occurs. If ingested in large quantities, contact a physician if discomfort is encountered.

CARCINOGENICITY LISTING: None

SAFE HANDLING AND USE

SPILL OR LEAK PROCEDURES: Spills of this material are very slippery. Cover spills with some inert absorbent material and scoop into a container. Wash floors with detergent or soap and hot water and rinse with hot water.

SPECIAL PRECAUTIONS: As with all unsaturated fats and oils, some porous materials such as rags, paper, insulation or clay when wetted with this product may undergo spontaneous combustion. Keep such wetted materials well ventilated to prevent possible heat build-up.

WASTE DISPOSAL: Disposal must be made in accordance with all local, state, and federal regulations.

CONTROL MEASURES

EXPOSURE CONTROL: Engineering controls are usually not necessary if good hygiene practices are strictly followed. Respiratory protection is generally not required during normal operations. Wear the following to prevent skin contact: work pants, long sleeve work shirt, and work gloves. Where there is the danger of eye contact, wear splash-proof goggles.

" The information contained in this material Safety Data Sheet is based on the best data of which we are aware and is believed correct as of the date hereof. Since the use of this information and the conditions of use of product are not within our control, it is the user's obligation to determine the conditions for safe use or this product." **NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE.**