

# TUTHILL VACUUM & BLOWER SYSTEMS

## MATERIAL SAFETY DATA SHEET

### 1. CHEMICAL PRODUCT and COMPANY IDENTIFICATION

PRODUCT NAME: PneuLube Food Grade Synthetic Oil (TVBS Part number 16444-100-     \*\* FG)

CHEMICAL FAMILY:

CHEMICAL NAME: Mixture

\*\* Blank is placeholder for size of container:

P=pint; Q=quart; 2Q=2-quart; G=gallon;  
5G=5-gallon pail; B=55-gallon barrel

MANUFACTURER:

Tuthill Vacuum & Blower Systems  
4840 West Kearney Street  
P. O. Box 2877  
Springfield, MO 65801-2877  
(417) 865-8715 (800) 825-6937  
Preparation Date: 04/10/2003

EMERGENCY TELEPHONE NUMBERS:

CHEMTREC: 1-800-424-9300

HAZARD RATING:	NFPA	HMIS
HEALTH:	0	0
FIRE:	1	1
REACTIVITY:	0	0

### 2. HAZARDOUS INGREDIENTS

This product is not known to contain any chemical listed as a carcinogen or suspected carcinogen by OSHA, IARC or the National Toxicology Program (NIP) at a concentration of greater than 0.1%

This product is a food grade synthetic aliphatic hydrocarbon mixture and contains no known hazardous components.

### 3. FIRE & EXPLOSION HAZARDS

FLASH POINT, ° F:	430-511
UPPER FLAMMABLE LIMIT:	Not determined
LOWER FLAMMABLE LIMIT:	Not determined
EXTINGUISHING MEDIA:	CO <sub>2</sub> ; dry chemical; foam; water spray; water fog
SPECIAL FIREFIGHTING PROCEDURES:	Cool containers with H <sub>2</sub> O and remove from fire exposure.
UNUSUAL FIRE & EXPLOSION HAZARDS:	Empty containers could contain flammable vapors.

### 4. HEALTH HAZARD DATA

ORAL TOXICITY:	None known.
EYE IRRITATION:	May be an eye irritant.
SKIN IRRITATION:	Possible redness and defatting may result from prolonged exposure.
OTHER:	Unknown
TLV:	5 mg/m <sup>3</sup> as oil mist.

#### EMERGENCY FIRST AID PROCEDURES

SKIN:	Wash with soap and water.
EYES:	Flush eyes with water. If irritation persists, get medical attention.
INHALATION:	Remove victim to fresh air. See physician if irritation persists.
ORAL:	Call physician. Do not induce vomiting.
ADDITIONAL:	None.

### 5. SPECIAL PROTECTION INFORMATION

VENTILATION PROCEDURE:	Normal shop ventilation is adequate.
GLOVE PROTECTION:	Oil impervious gloves recommended.
EYE PROTECTION:	Not usually required, but goggles recommended.
OTHER PROTECTION:	None required.

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5G=5-gallon pail; B=55-gallon barrel

## **6. PHYSICAL DATA**

VAPOR PRESSURE:	> 1mm Hg	VAPOR DENSITY:	Not determined
SPECIFIC GRAVITY:	< 1.0 at 60° F	EVAPORATION RATE:	Not determined
WATER SOLUBILITY:	Slight	ODOR:	Odorless
PERCENT VOLATILE:	Not determined	APPEARANCE:	Essentially colorless liquid

## **7. STABILITY**

STABILITY:	Stable
INCOMPATIBILITY:	Oxidizing agents
POLYMERIZATION:	Will not occur
THERMAL DECOMPOSITION:	None

## **8. SPILL OR LEAK PROCEDURES**

SPILL PROCEDURES:   Wear chemical splash goggles.  
                              Wear rubber boots.  
                              Prevent entry into sewers and waterways. Pick up free liquid for recycle/disposal.  
                              Absorb small amounts on inert material for disposal.

WASTE DISPOSAL:       Disposal should be in compliance with federal, state and local laws.

Remove with vacuum trucks or pump to storage/salvage vessels. Soak up residue with an absorbent material such as clay, sand or other suitable material; dispose of properly.

SMALL SPILLS: Take up with an absorbent material and dispose of properly.

## **9. SPECIAL PRECAUTIONS**

SPECIAL PRECAUTIONS:   Avoid prolonged contact. Practice of good industrial hygiene recommended.

## **10. TRANSPORTATION AND LABELING**

DOT PROPER SHIPPING NAME:   Not applicable.

DOT HAZARD CLASS:               Not applicable.

## **11. OTHER REGULATORY INFORMATION**

NONE

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