



## MATERIAL SAFETY DATA SHEET

MSDS Name: WAXIGLIDE TABLE LUBRICANT  
MSDS Number: PTW.100074  
Version Number: 0009  
MSDS Date: 01/23/07  
Page Number: 1 of 5

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### SECTION I - PRODUCT AND COMPANY INFORMATION

Product Name: WAXIGLIDE TABLE LUBRICANT  
CAS Number: MIXTURE  
Hazard Rating: Health: 1 Fire: 1 Reactivity: 0 PPI: E  
EPA Registration: NA

Company Identification: Michael Weinig, Inc.  
124 Crosslake Park Drive  
P.O. Box 3158  
Mooresville, NC 28117

Contact: CUSTOMER SERVICE  
Telephone/Fax: (704) 799-0100 / (704) 799-7400  
Emergency Phone (24 Hour): INFOTRAC  
(800) 535-5053

Product Class: OILBASE LUBRICANT  
Trade Name: WAXIGLIDE TABLE LUBRICANT  
Product Code: PTW.100074

### SECTION II - INGREDIENT AND HAZARD INFORMATION

#### Hazardous Ingredients

| CAS Number                              | %       | TSCA | Health | Fire | React | PP |
|---|---------|------|--------|------|-------|----|
| VEGETABLE TRIGLYCERIDE<br>8002-13-9     | 40 - 70 | Y    | 0      | 1    | 0     | E  |
| ISOPARAFFINIC HYDROCARBON<br>64742-48-9 | 1 - 5   | Y    | 1      | 2    | 0     | G  |

\*\*\* ALL Ingredients in this product are listed in the T.S.C.A. Inventory

### SECTION III - HAZARDS IDENTIFICATION

#### PRIMARY ROUTES OF ENTRY:

Eye, skin contact and potential inhalation of vegetable oil mists.

#### CARCINOGENICITY:

This product does not contain any substance(s) listed as a carcinogen by NTP, IARC, or OSHA.

#### ACUTE (SHORT TERM) FOR PRODUCT:

EYES: May cause slight irritation.

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SKIN: Oiliness condition on skin with possible slight irritation upon prolonged contact.

INHALATION: Inhalation of oil vapors or mists could cause pulmonary irritation, dizziness and nausea.

INGESTION: Ingestion may cause nausea, vomiting, diarrhea.

## CHRONIC (LONG TERM) FOR PRODUCT OR COMPONENTS:

Chronic or long term exposure data for this product is not available. However this product contains vegetable triglycerides that are regulated under OSHA as vegetable oil mists, if generated, at 10 mg/m<sup>3</sup> by ACGIH Time Weighted Average (TWA). Avoid prolonged or repeated exposures to mists or vapors.

## SECTION IV - FIRST AID MEASURES

IN CASE OF EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 minutes. If irritation persists, contact a physician.

IN CASE OF SKIN CONTACT: Remove oil from skin with water and acceptable soap or detergent. Remove any oily clothing. Wash clothing before reuse.

IN CASE OF INGESTION: DO NOT induce vomiting. Call a physician promptly. Give large quantities of water. Never give anything by mouth to an unconscious or convulsing person.

IN CASE OF INHALATION: Remove person to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician promptly.

## SECTION V - FIRE-FIGHTING MEASURES

Flammability Class: III B  
Flash Range: 623.F (328.33C)  
Tag Open Cup  
Explosive Range: Not Available

### EXTINGUISHING MEDIA:

Treat as an oil fire. Use dry chemical, chemical foam, or carbon dioxide.

### SPECIAL FIREFIGHTING PROCEDURES:

Use self-contained breathing apparatus with full facepiece.

### UNUSUAL FIRE & EXPLOSION HAZARDS:

Never use welding or cutting torch on or near drum or container, even empty, because product or residues can potentially ignite explosively.

## SECTION VI - ACCIDENTAL RELEASE MEASURES

### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

SMALL SPILL: Use caution, spilled material may be slippery. Prevent spill from entering sanitary or storm water sewer systems. Use an inert or cellulosic oil-specific absorbent material to absorb spilled product.

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LARGE SPILLS: Use caution when entering spill area; spilled material is extremely slippery. Contain spill immediately using inert or oil-specific absorbent material. Prevent spill from entering any storm or sanitary sewer systems.

*NOTE! This product is similar to petroleum oil with respect to spills into or leading to surface waters that cause a sheen. Notification of appropriate State and/or Federal authorities may be required.*

## SECTION VII - HANDLING AND STORAGE

### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Containers of this material may be hazardous when emptied. Since emptied containers retain product residues, (vapor, liquid, and/or solid), all hazard precautions given in this data sheet should be observed.

## SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

### Occupational Exposure Limits

| ACGIH TLV   | ACGIH TLV-C | ACGIH STEL | OSHA STEL | OSHA PEL |
|---|-------------|------------|-----------|----------|
| VEGETABLE TRIGLYCERIDE<br>10.00 mg/M <sup>3</sup> | N/est       | N/est      | N/est     | N/est    |
| ISOPARAFFINIC HYDROCARBON<br>300.00 ppm           | N/est       | N/est      | N/est     | N/est    |

### RESPIRATORY PROTECTION:

None normally required.

### VENTILATION:

Special ventilation procedures not normally required.

### PROTECTIVE GLOVES:

None normally required.

### EYE PROTECTION:

Wear approved splashproof chemical goggles.

### OTHER PROTECTIVE EQUIPMENT:

None normally required.

## SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Form: LIQUID  
Appearance/Color: LIGHT YELLOW  
Odor: MILD  
Solubility (in water): NOT SOLUBLE  
pH Value: Not Applicable

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Boiling Range: 308.C (586.4F)  
Vapor Pressure (mmHg): Not Available  
Melting Point: Not Available  
Evaporation Rate: Unavailable  
Vapor Density: Non Volatile  
Partition Coefficient: Not Available  
% Volatile Volume: Not Available  
Specific Gravity: 0.91509  
VOC: SEE SECTION XVI  
Molecular Weight: MIXTURE

## SECTION X - STABILITY AND REACTIVITY

Stability: This product is stable  
Hazardous Polymerization: Hazardous polymerization will not occur

### INCOMPATIBILITY:

May react with strong oxidizing agents such as chlorates, nitrates, peroxides etc.

### CONDITIONS TO AVOID:

Acids and strong oxidizing agents.

*NOTE! During normal application and use of this product, exposure to oxidizing agents should be non-hazardous.*

## HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition or burning may produce carbon monoxide and/or carbon dioxide.

## SECTION XI - TOXICOLOGICAL INFORMATION

Lethal Dose Information (ppm)

### ISOPARAFFINIC HYDROCARBON

|      |            |                            |
|------|------------|----------------------------|
| Oral | Rat, adult | LD <sub>50</sub> 5000. ppm |
| Skin | Rat, adult | LD <sub>50</sub> 3160. ppm |

### ADDITIONAL TOXICOLOGICAL DATA FOR PRODUCT AND/OR INGREDIENTS:

None known for product.

## SECTION XII - ECOLOGICAL INFORMATION

### ECOLOGICAL INFORMATION FOR PRODUCT AND/OR INGREDIENTS:

Aquatic toxicity data not available.

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## SECTION XIII - DISPOSAL CONSIDERATIONS

EPA Hazardous Waste Number NONE

### WASTE DISPOSAL METHOD:

Product must be disposed of properly under Federal/State regulations for industrial waste. This product, as delivered, when spilled or disposed of is a non-hazardous waste as defined in 40 CFR Part 261 of the RCRA regulations. Properly absorbed spills or wastes might be disposed as a special industrial waste at a sanitary landfill pending local regulations. Spills or wastes absorbed on oil-specific absorbents may be incinerated pending appropriate profiling.

## SECTION XIV - TRANSPORT INFORMATION

UN Number: NONE  
UN Pack Group: NA  
UN Class: NA  
ICAO/IATA Class: NONE

### CANADIAN TDG/WHMIS INFORMATION:

PIN NUMBER: None  
TDG: NA  
TDG ACT CLASS: NA  
WHMIS: D2B  
OTHER NAMES: None

## SECTION XV - REGULATORY INFORMATION

EEC Classification: Irritant

This product is regulated by the EPA under the Clean Water Act.

## SECTION XVI - OTHER INFORMATION

### ADDITIONAL PRECAUTIONS AND NOTES:

Do not dilute or mix with other materials unless advised by supplier.

### VOC INFORMATION

A Certified Product Data Sheet (CPDS) as outlined under Title 40 Part 63, Subpart JJ, Section 63.801 Definitions, detailing VOC content, will be available upon request from Michael Weinig, Inc.