

Safety Data Sheet

PRODUCT: Waxiglide Table Lubricant

Section 01: Chemical Product and Company Identification

Supplier Michael Weinig, Inc.
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Revision Date 06/30/2015

Product Name Waxiglide Table Lubricant

Product Number 103755 (prior to 11/1/15: PTW.100074)

CAS Number Mixture

Chemical Formula Not Applicable/Mixture

Material Use Lubricant

24 Hour Emergency Number Infotrak (800) 535-5053

Section 02: Hazards Identification



Signal Word: **WARNING**

Hazards: H302 Harmful if swallowed.
Acute toxicity, Category 4
H320 Causes eye irritation.
Serious eye damage/eye irritation, Category 2B
H316 Causes mild skin irritation.
Skin corrosion/irritation, Category 3
H335 + H336 May cause respiratory irritation, drowsiness or dizziness.
Specific target organ toxicity-single exposure, Category 3

Prevention: P102 Keep out of reach of children.
P202 Do not handle until all safety precautions have been read and understood.
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P262 Do not get in eyes, on skin, or on clothing.
P264 Wash skin thoroughly after handling.

Response: P301 + P315 + P330 + P331 IF SWALLOWED: Get immediate medical advice/attention. Rinse mouth. DO NOT INDUCE vomiting.
P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304 + P341 IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
P342 + P313 If experiencing respiratory symptoms, get medical advice/attention.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313 If eye irritation persists: Get medical advice/attention.

Disposal: P501: Dispose of contents/container in accordance with local regulations.

Effects of Acute Exposure
Eye Contact May cause slight irritation.

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Section 02: Hazards Identification

Ingestion	Ingestion may cause nausea, vomiting, diarrhea.
Inhalation	Inhalation of oil vapors or mists could cause pulmonary irritation, dizziness and nausea.
Skin Contact	Oiliness condition on skin with possible slight irritation upon prolonged contact.
Effects of Chronic Exposure	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 10mg/m ³ by ACGIH Time Weighted Average (TWA). Avoid prolonged or repeated exposures to mists or vapors.

Section 03: Composition and Information on Ingredients

Hazardous Ingredients

Ingred / %	Exposure Levels	C.A.S. #	TSCA	Hazard Rating	LD/LC, Route, Species
VEGETABLE TRIGLYCERIDE					LD/50: Not Available
40 - 70		8002-13-9	Y	Health:0, Fire:1, React:0, PP:E	LC/50: Not Available
ISOPARAFFINIC HYDROCARBON					LD/50: See Section 11
1 - 5			Y	Health:1, Fire:2, React:0, PP:G	LC/50: Not Available

HMIS Rating (0-4)

HEALTH: 1, FIRE: 1, REACTIVITY: 0, PPI: E



Section 04: First Aid Measures

Skin Contact	Remove oil from skin with water and acceptable soap or detergent. Remove any oily clothing. Wash clothing before reuse.
Inhalation	Remove person to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician promptly.
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.
Eye Contact	Immediately flush eyes with plenty of water for at least 15 minutes. If irritation persists, see a physician.

Section 05: Fire and Explosion Data

Flash Point, Method	623°F (328.33°C) Tag Open Cup
Flammability	IIIB
Special Procedures	Use self-contained breathing apparatus with full facepiece.
Fire Hazards	Never use welding or cutting torch on or near drum or container, even empty, because product or residues can potentially ignite explosively.
Explosive Range:	Not Available

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Section 05: Fire and Explosion Data

Hazardous Combustion Products	Not Available
Extinguishing Media	Treat as an oil fire. Use dry chemical, chemical foam, or carbon dioxide.

Section 06: Accidental Release Measures

Leak/Spill	<p>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.</p> <p>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.</p> <p>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.</p>
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Section 07: Handling and Storage

Handling	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.
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Section 08: Exposure Control and Personal Protection

Protective Equipment																			
Eye/Type	Wear approved splashproof chemical goggles.																		
Respiratory/Type	None normally required.																		
Gloves/Type	None normally required.																		
Ventilation Requirements	Special ventilation procedures not normally required.																		
Occupational Exposure Limits	<table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;"></td> <td style="width: 35%; text-align: center;">VEGETABLE TRIGLYCERIDE</td> <td style="width: 35%; text-align: center;">ISOPARAFFINIC HYDROCARBON</td> </tr> <tr> <td style="padding-left: 20px;">ACGIH TLV</td> <td style="text-align: center;">10.00mg/M³</td> <td style="text-align: center;">300.00 PPM</td> </tr> <tr> <td style="padding-left: 20px;">ACGIH TLV-C</td> <td style="text-align: center;">N/est</td> <td style="text-align: center;">N/est</td> </tr> <tr> <td style="padding-left: 20px;">ACGIH STEL</td> <td style="text-align: center;">N/est</td> <td style="text-align: center;">N/est</td> </tr> <tr> <td style="padding-left: 20px;">OSHA STEL</td> <td style="text-align: center;">N/est</td> <td style="text-align: center;">N/est</td> </tr> <tr> <td style="padding-left: 20px;">OSHA PEL</td> <td style="text-align: center;">N/est</td> <td style="text-align: center;">N/est</td> </tr> </table>		VEGETABLE TRIGLYCERIDE	ISOPARAFFINIC HYDROCARBON	ACGIH TLV	10.00mg/M ³	300.00 PPM	ACGIH TLV-C	N/est	N/est	ACGIH STEL	N/est	N/est	OSHA STEL	N/est	N/est	OSHA PEL	N/est	N/est
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Section 09: Physical and Chemical Properties

Physical State	Liquid
Appearance	Light yellow
Viscosity (cPs, water=1)	Not Available
Volatility (vol%)	Not Available
Volatility (wt%)	Not Available
Specific Gravity	.91509
pH	Not applicable
Solubility in Water	Not soluble
Odor	Mild
Odor threshold (ppm)	Not Available
Vapor Pressure (mm Hg)	Not Available

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Section 09: Physical and Chemical Properties

Vapor Density (air=1)	Non volatile
Evaporation Rate (n-butyl acetate=1)	Not Available
Coefficient of water/oil distribution	Not Available
Boiling Range	(WATER) 586.4°F (308°C)
Partition Coefficient	Not Available
Freezing Point	Not Available
Melting Point	Not Available
VOC	2%
Flash Point (TCC)	Not Available
Molecular Weight	Mixture
Explosive limits	Not Available
Flammability (solid, gas)	Not Available
Auto-ignition temperature	Not Available
Decomposition temperature	Not Available

Section 10: Stability and Reactivity Data

Hazardous Polymerization	Will not occur.
Chemical Stability	This product is stable.
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.
Reactivity Conditions	Not Available
Hazardous Products of Decomposition (thermal)	Thermal decomposition or burning may produce carbon monoxide and/or carbon dioxide.

Section 11: Toxicological Information

Routes of Entry	Eye, skin contact and potential inhalation of vegetable oil mists.
Exposure Limits	
LD/50	ISOPARRAFFINIC HYDROCARBON Oral, Rat, adult 5,000 PPM Skin, Rat, adult 3,160 PPM
LC/50	Not Available
TLV/TWA	Not Available
Carcinogenicity	This product does not contain any substance(s) listed as a carcinogen by NTP, IARC, or OSHA.
Teratogenicity/Mutagenicity	None Known
Reproductive Effects	None Known
Synergistic Materials	None Known
Additional Toxicological Data	None known for product.

Section 12: Ecological Information

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Environmental	Not Available
Ectotoxicological Information	Aquatic toxicity data not available.
Biodegradability	Not Available

Section 13: Disposal Considerations

EPA Hazardous Waste Number	None
Waste Disposal	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 14: Transport Information

U.N. #	NONE
T.D.G. Classification	NA
D.O.T. Classification	Not regulated by DOT.
WHMIS Classification	D2B

Section 15: Regulatory Information

EEC Classification	Irritant
U.S. Federal Regulations	This product as delivered is not regulated as a hazardous substance. This product is regulated by the EPA under the Clean Water Act.
US TSCA	All ingredients are listed in the TSCA inventory.

Section 16: Other Information

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

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information provided.