# Safety Data Sheet



1. Identification		
Product Information: Product Name:	M103-0477 E-Z SLIP™ LUBRICANT (SILICONE FREE)	
Recommended Use:	Surface Preparation or Protection	
Supplied by:	Mohawk Finishing Products Division of RPM Industrial Coatings Group 3194 B Hickory Blvd Hudson, NC 28638 USA	
Company Phone No:	(800) 522-8266	
Emergency Phone No. CHEMTREC:	(800) 424-9300	
International Emergency No. CHEMTREC:	(703) 527-3887 (Collect calls are accepted)	

# 2. Hazards Identification

### **GHS Classification**

Asp. Tox. 1, Carc. 1B, Comp. Gas, Fl Aer, 1, Muta. 1B

#### Symbol(s) of Product



### Signal Word Danger

#### Possible Hazards

37% of the mixture consists of ingredients of unknown acute toxicity

#### GHS HAZARD STATEMENTS

Flammable Aerosol, category 1	H222	Extremely flammable aerosol.
Germ Cell Mutagenicity, category 1B	H340	May cause genetic defects.
Carcinogenicity, category 1B	H350	May cause cancer.
Aspiration Hazard, category 1	H304	May be fatal if swallowed and enters airways.
Compressed Gas	H280	Contains gas under pressure; may explode if heated.
GHS SDS PRECAUTIONARY STATEME	INTS	
	P210	Keep away from heat No smoking.
	P211	Do not spray on an open flame or other ignition source.
	P251	Pressurized container: Do not pierce or burn, even after use.
	P280	Wear eye protection/ face protection.
	P331	Do NOT induce vomiting.
	P405	Store locked up.
	P410+P403	Protect from sunlight. Store in a well-ventilated place.
	P410+P412	Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

P201 Obtain special instructions before use.
P308+P313 IF exposed or concerned: Get medical advice/attention.
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

# 3. Composition/Information on ingredients

Chemical Name	CAS-No.	<u>Wt. %</u>	GHS Symbols	GHS Statements
hydrotreated light distillate	68410-97-9	10-30	GHS08	H304-340-350
petroleum distillate	64742-49-0	10-30	GHS08	H304-340-350
propane	74-98-6	10-30	GHS02-GHS04	H220-280
white petrolatum	8009-03-8	10-30	GHS08	H350
n-butane	106-97-8	5-10	GHS02-GHS04	H220-280
pariffin wax	8002-74-2	1-5	GHS07	H332
hydrotreated petroleum distillates	64742-46-7	1-5	GHS07-GHS08	H332-350

The exact percentage (concentration) of ingredients is being withheld as a trade secret.

The text for GHS Hazard Statements shown above (if any) is given in the "Other information" Section.

### 4. First-aid Measures



FIRST AID - EYE CONTACT: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

FIRST AID - SKIN CONTACT: IF ON SKIN: Gently wash with plenty of soap and water. If skin irritation occurs: Get medical advice/ attention.

FIRST AID - INGESTION: Do NOT induce vomiting. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

FIRST AID - INHALATION: IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

### 5. Fire-fighting Measures

**SPECIAL FIREFIGHTING PROCEDURES:** Evacuate all persons from the fire area to a safe location. Move non-burning material, as feasible, to a safe location as soon as possible. Fire fighters should be protected from potential explosion hazards while extinguishing the fire. Wear self-contained breathing apparatus (SCBA) and full fire-fighting protective clothing. Thoroughly decontaminate all protective equipment after use. Containers of this material may build up pressure if exposed to heat (fire). Use water spray to cool fire-exposed containers. Use water spray to disperse vapors if a spill or leak has not ignited. DO NOT extinguish a fire resulting from the flow of flammable liquid until the flow of the liquid is effectively shut off. This precaution will help prevent the accumulation of an explosive vapor-air mixture after the initial fire is extinguished.

**FIREFIGHTING EQUIPMENT:** This is a NFPA/OSHA Category 1 flammable aerosol. Follow NFPA 30B, Chapter 4 for fire protection and fire suppression. Use a dry chemical, carbon dioxide, or similar ABC fire extinguisher for incipient fires. Water may be used to cool and prevent rupture of containers that are exposed to heat from fire

### 6. Accidental Release Measures

#### ENVIRONMENTAL MEASURES: No Information

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Follow personal protective equipment recommendations found in Section VIII. Personal protective equipment needs must be evaluated based on information provided on this sheet and the special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred, and the training and the expertise of employees in the area responding to the spill. Never exceed any occupational exposure limits. Shut off ignition sources; including electrical equipment and flames. Do not allow smoking in the area. Do not allow the spilled product to enter public drainage system or open waterways.

### 7. Handling and Storage



HANDLING: Avoid inhalation and contact with eyes, skin, and clothing. Wash hands thoroughly after handling and before eating or drinking. In keeping with safe handling practices, avoid ignition sources (smoking, flames, pilot lights, electrical sparks); ground and bond containers when transferring the material to prevent static electricity sparks that could ignite vapor and use spark proof tools and explosion proof equipment. Empty containers may retain product residue or vapor. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose container to heat, flame, sparks, static electricity, or other sources of ignition. Any of these actions can potentially cause an explosion that may lead to injury.

STORAGE: Keep containers closed when not in use. Store in cool well ventilated space away from incompatible materials.

# 8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits <u>Chemical Name</u> <u>ACGIH TLV-TWA</u> <u>ACGIH-TLV STEL</u> <u>OSHA PEL-TWA</u> <u>OSHA PEL-CEILING</u>					
hydrotreated light distillate	N.D.	N.D.	N.D.	N.D.	
petroleum distillate	100 ppm	N.D.	N.D.	N.D.	
propane	N.D.	N.D.	1000 ppm	N.D.	
white petrolatum	N.D.	N.D.	N.D.	N.D.	
n-butane	N.D.	1000 ppm	N.D.	N.D.	
pariffin wax	2 mg/m3	N.D.	N.D.	N.D.	
hydrotreated petroleum distillates	N.D.	N.D.	N.D.	N.D.	

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation Sk = Skin Sensitizer N.E. = Not Established N.D. = Not Determined

#### **Personal Protection**



**RESPIRATORY PROTECTION:** Use adequate engineering controls and ventilation to keep levels below recommended or statutory exposure limits. If exposure levels exceed limits use appropriate approved respiratory protection equipment.



SKIN PROTECTION: Wear chemical resistant footwear and clothing such as gloves, an apron or a whole body suit as appropriate.



**EYE PROTECTION:** Wear chemical-resistant glasses and/or goggles and a face shield when eye and face contact is possible due to splashing or spraying of material.



**OTHER PROTECTIVE EQUIPMENT:** No Information



**HYGIENIC PRACTICES:** It is good practice to avoid contact with the product and/or its vapors, mists or dust by using appropriate protective measures. Wash thoroughly after handling and before eating or drinking.

N.I. = No Information

# 9. Physical and Chemical Properties

Appearance:	Clear Liquid	Physical State:	Aerosol
Odor:	Strong Solvent	Odor Threshold:	Not Determined
Density, g/cm3:	0.697	pH:	Not Determined
Freeze Point, °F:	Not Determined	Viscosity:	Not Determined
Solubility in Water:	Not Determined	Partition Coefficient, n-octanol/ water:	Not Determined
Decomposition temperature, °F:	Not Determined	Explosive Limits, %:	Not Determined
Boiling Range, °F:	Not determined	Flash Point, °F:	-76 ° F
Combustibility:	Supports Combustion	Auto-Ignition Temperature, °F:	Not Determined
Evaporation Rate:	Faster than Diethyl Ether	Vapor Pressure, mmHg:	Not determined
Vapor Density:	Not Determined		

# 10. Stability and reactivity

STABILITY: Stable under normal conditions.

CONDITIONS TO AVOID: Heat, flames and sparks.

INCOMPATIBILITY: Acids, Bases, Oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: Not determined.

### 11. Toxicological information

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Practical Experiences

EMERGENCY OVERVIEW: No Information

EFFECT OF OVEREXPOSURE - EYE CONTACT: No Information

EFFECT OF OVEREXPOSURE - INGESTION: No Information

EFFECT OF OVEREXPOSURE - INHALATION: No Information

EFFECT OF OVEREXPOSURE - SKIN CONTACT: No Information

CARCINOGENICITY: May cause cancer.

### PRIMARY ROUTE(S) OF ENTRY:

Ingestion

Acute Toxicity Values The acute effects of this product have not been tested. Data on individual components are tabulated below

CAS-No.	<u>Chemical Name</u>	<u>Oral LD50</u>	Dermal LD50	Vapor LC50
68410-97-9	hydrotreated light distillate	5170 mg/kg Rat	>5000 mg/kg	>20 mg/l

64742-49-0	petroleum distillate
74-98-6	propane
8009-03-8	white petrolatum
8002-74-2	pariffin wax
64742-46-7	hydrotreated petroleum distillates

N.I. = No Information

# 12. Ecological information

**ECOLOGICAL INFORMATION:** Ecological evaluation of this material has not been performed; however, do not allow the product to be released to the environment without governmental approval/permits.

N.I.

N.I.

>5000 mg/kg Rat

>3750 mg/kg Rat

7400 mg/kg Rat

>3160 mg/kg Rabbit 54 mg/l Rat

>3600 mg/kg Rabbit >14 mg/l

658 mg/L Rat

18.8 mg/L Rat

N.I.

N.I.

3600 mg/kg Rabbit

>2000 mg/kg Rabbit

# 13. Disposal Information



# Product

**DISPOSAL METHOD:** Waste from this material may be a listed and/or characteristic hazardous waste. Dispose of material, contaminated absorbent, container and unused contents in accordance with local, state, and federal regulations.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Follow personal protective equipment recommendations found in Section VIII. Personal protective equipment needs must be evaluated based on information provided on this sheet and the special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred, and the training and the expertise of employees in the area responding to the spill. Never exceed any occupational exposure limits. Shut off ignition sources; including electrical equipment and flames. Do not allow smoking in the area. Do not allow the spilled product to enter public drainage system or open waterways.

### 14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: No Information

DOT:	UN1950, AEROSOLS, FLAMMABLE, 2.1

IATA: UN1950, AEROSOLS, FLAMMABLE, 2.1

IMDG: UN1950, AEROSOLS, FLAMMABLE, 2.1

# 15. Regulatory Information

### **U.S. Federal Regulations:**

### **CERCLA - SARA Hazard Category**

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Fire Hazard, Pressure Hazard, Chronic Health Hazard, Acute Health Hazard

### SARA SECTION 313

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

No Sara 313 components exist in this product.

#### TOXIC SUBSTANCES CONTROL ACT

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

No TSCA components exist in this product.

## U.S. State Regulations:

### **CALIFORNIA PROPOSITION 65**

MARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

Cumene, Cancer, 0.0003% Toluene, Reproductive Harm, 0.0279%

16. Other	Information
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Reason for revision:       Substance Hazardous Flag Changed Substance and/or Product Properties Changed in Section(s): 01 - Product Information 03 - Composition/Information on Ingredients 08 - Exposure Controls/Personal Protection Revision Statement(s) Changed         Datasheet produced by:       Regulatory Department         HMIS Ratings:	Revision Date:	7/26/2024		Su	persedes C	Date:	8/18/2023
HMIS Ratings:	Substance and/or Product Properties Changed in Section(s): 01 - Product Information 03 - Composition/Information on Ingredients 08 - Exposure Controls/Personal Protection						
	Datasheet produced by: Regulatory Department						
	HMIS Ratings:						
Health: 2 Flammability: 4 Reactivity: 0 Personal Protection: X	Health: 2	Flammability:	4	Reactivity:	0	Personal Protection:	Х

Volatile Organic Compounds, gr/ltr: 591

The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product where instructions and recommendations are not followed.

Only the original U.S. - English version is authoritative.