# Safety Data Sheet



## 1. Identification

Product Information: M740-1007

Product Name: RUB CUT OIL GAL

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**

Acute Tox. 3 Inhalation, Asp. Tox. 1, Carc. 1B, Flam. Solid 1, Muta. 1B

#### Symbol(s) of Product







Signal Word
Danger

#### **GHS HAZARD STATEMENTS**

Flammable Solid, category 1 H228 Flammable solid.

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.

Acute Toxicity, Inhalation, category 3 H331 Toxic if inhaled.

## **GHS SDS PRECAUTIONARY STATEMENTS**

P210 Keep away from heat. - No smoking.

P240 Ground/Bond container and receiving equipment.

P241 Use explosion-proof electrical/ ventilating/ lighting/ equipment.

P261 Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear eye protection/ face protection.

P331 Do NOT induce vomiting.

P405 Store locked up.

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

Obtain special instructions before use.

P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

P308+P313 IF exposed or concerned: Get medical advice/attention.

P311 Call a POISON CENTER or doctor/physician.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

# 3. Composition/Information on ingredients

Chemical NameCAS-No.Wt. %GHS SymbolsGHS Statementsaliphatic petroleum distillates64742-52-560-80GHS06-GHS08H331-350petroleum distillate64742-48-910-30GHS08H304-340-350

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: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

## 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. 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 flammable solid. Follow NFPA 400, Chapters 5 and 13 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.

#### 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.

## 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

Chemical Name	ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
aliphatic petroleum distillates	N.D.	N.D.	N.D.	N.D.
petroleum distillate	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: In case of insufficient ventilation wear suitable respiratory equipment.



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



EYE PROTECTION: Safety glasses



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.

# 9. Physical and Chemical Properties

Appearance: Clear Liquid Physical State: Solid

Odor: Oily Hydrocarbon Odor Threshold: Not Determined

Density, g/cm3: 0.874 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: 106 ° F

Combustibility: Supports Combustion Auto-Ignition Temperature, °F: Not Determined Evaporation Rate: Vapor Pressure, mmHg: Not determined

Vapor Density: Not Determined

N.I. = No Information

# 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



#### **Practical Experiences**

**EMERGENCY OVERVIEW:** No Information

EFFECT OF OVEREXPOSURE - EYE CONTACT: No Information
EFFECT OF OVEREXPOSURE - INHALATION: 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, Inhalation

**Acute Toxicity Values** 

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

CAS-No.Chemical NameOral LD50Dermal LD50Vapor LC5064742-52-5aliphatic petroleum distillates>5000 mg/kg Rat>5000 mg/kg Rat>5 mg/l

64742-48-9 petroleum distillate >5000 mg/kg Rat >3160 mg/kg Rabbit >20 mg/L Rat

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.

## 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: UN1325, FLAMMABLE SOLIDS, ORGANIC, N.O.S., 4.1, II

IATA: UN1325, FLAMMABLE SOLIDS, ORGANIC, N.O.S., 4.1, II

IMDG: UN1325, FLAMMABLE SOLIDS, ORGANIC, N.O.S., 4.1, II

## 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, 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**



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

Naphthalene, Cancer, 0%

Toluene, Reproductive Harm, 0.0076%

## 16. Other Information

6/13/2023 7/27/2024 Supersedes Date: **Revision Date:** 

Reason for revision: Substance Hazardous Flag Changed

Substance and/or Product Properties Changed in Section(s):

01 - Product Information 02 - Hazards Identification

03 - Composition/Information on Ingredients 08 - Exposure Controls/Personal Protection

Revision Statement(s) Changed

Datasheet produced by: Regulatory Department

**HMIS Ratings:** 

Health:	1	Flammability:	2	Reactivity:	0	Personal Protection:	X
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Volatile Organic Compounds, gr/ltr: 874

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.