

Page: 1 of 8 d: 08/17/2020

Printed: 08/17/2020 Revision: 05/01/2019

### 1. Product and Company Identification

Product Code: LFGRPCLRWS12

Product Name: Rebel Wheel Seal Rim & Wheel Protectant

Trade Name: RENEGADE PRODUCTS

Manufacturer Information:

Company Name: Maverick Abrasives

4340 E. Miraloma Ave Anaheim, CA 92807

Web site address: www.renegadeproductsusa.com
Email address: cs@renegadeproductsusa.com

Emergency Contact: INFOTRAC (800)535-5053

Contract #914-39

Supplier Name and Address:

Company Name: Wyatt Machine Tools

388 Church Street, Penrose

Auckland,

Web site address: www.wyatt.co.nz
Email address: info@wyatt.co.nz

Emergency Contact: 24 hour NZ Emergency 0800WYATT1 0800 ( )992-881

(8 am - 4 pm) +48 (094)351-2394 112

**Phone Number:** 

(09)525-1000

#### 2. Hazards Identification

Aspiration Toxicity, Category 2
Flammable Liquids, Category 4
Skin Corrosion/Irritation, Category 3

Serious Eye Damage/Eye Irritation, Category 2B



GHS Signal Word: Warning

GHS Hazard Phrases: H227 - Combustible liquid.

H305 - May be harmful if swallowed and enters airways.

H316 - Causes mild skin irritation. H320 - Causes eye irritation.

H351 - Suspected of causing cancer.

**GHS Precautionary Phrases:** P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood. P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P264 - Wash hands thoroughly after handling.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

GHS Response Phrases: P301+310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P308+313 - IF exposed or concerned: Get medical attention/advice.

P331 - Do NOT induce vomiting.

P332+313 - If skin irritation occurs, get medical advice/attention. P337+313 - If eye irritation persists, get medical advice/attention.

**GHS Storage and Disposal** P403+235 - Store in cool/well-ventilated place.

**Phrases:** P405 - Store locked up.

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Page: 2 of 8

Printed: 08/17/2020 Revision: 05/01/2019

P501 - Dispose of contents/container to ...

**OSHA Regulatory Status:** While this material is not classified as hazardous under OSHA regulations, this MSDS

> contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this

product.

**Potential Health Effects** (Acute and Chronic):

Hazards not otherwise classified (HNOC) or not covered by GHS -none.

May be harmful if inhaled. Inhalation:

Harmful if absorbed through the skin. Causes skin irritation. Skin Contact:

Eye Contact: Causes eye irritation.

Harmful if swallowed. Aspiration hazard if swallowed - can enter lungs and cause Ingestion:

damage.

### 3. Composition/Information on Ingredients

CAS#	Hazardous Components (Chemical Name)	Concentration	
64741-65-7	Alkylation naphtha, heavy	2.0 -5.0 %	
64742-47-8	Hydrotreated light distillate (petroleum)	2.0 -5.0 %	
1302-76-7	Aluminum silicate	4.0 -8.0 %	
8015-86-9	Carnauba wax	2.5 -5.0 %	
37220-82-9	9-Octadecenoic acid (Z)-, ester with 1,2,3-propanetriol	< 0.1 %	

#### 4. First Aid Measures

**Emergency and First Aid** 

Procedures:

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of

dangerous area.

In Case of Inhalation: If breathed in, move person into fresh air. If not breathing, give artificial respiration.

Consult a physician.

Wash off with soap and plenty of water. Take victim immediately to hospital. Consult a In Case of Skin Contact:

physician.

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. In Case of Eye Contact:

Flush eyes with water as a precaution.

In Case of Ingestion: Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Rinse mouth with water. Consult a physician.

Signs and Symptoms Of

Exposure:

Nausea, Dizziness. Headache. To the best of our knowledge, the chemical, physical,

and toxicological properties have not been thoroughly investigated.

The most important known symptoms and effects are described in the labelling (see

section 2.2) and/or in section 11

Indication of any immediate medical attention and special

treatment needed:

Note to Physician: Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of

dangerous area.

No data available.



Page: 3 of 8 Printed: 08/17/2020

Revision: 05/01/2019

5. Fire Fighting Measures

> 37.00 C (98.6 F) Method Used: Estimate Flash Pt: **Explosive Limits:** LEL: No data. UEL: No data.

No data. Autoignition Pt:

Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam.

Fire Fighting Instructions: Wear self contained breathing apparatus for fire fighting if necessary. Further

information:

Flammable Properties and

CONDITIONS OF FLAMMABILITY:

Hazards:

Flammable in the presence of a source of ignition when the temperature is above the flash point. Keep away from heat/sparks/open flame/hot surface. No smoking. Nature of

decomposition products not known.

**Hazardous Combustion** 

Hazardous decomposition products formed under fire conditions. Carbon oxides,

Further information: **Products:** 

Use water spray to cool unopened containers.

### 6. Accidental Release Measures

Protective Precautions. Protective Equipment and **Emergency Procedures:** 

Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas.

Beware of vapors accumulating to form explosive concentrations. Vapors can

accumulate in low areas. For personal protection see section 8. Avoid dust formation.

**Environmental Precautions:** 

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

Discharge into the environment must be avoided.

Steps To Be Taken In Case Material Is Released Or

Personal precautions.

Spilled:

Wear respiratory protection. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low

areas.

Environmental precautions.

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13). Keep in suitable, closed containers for disposal. Sweep up and shovel.

### 7. Handling and Storage

Precautions To Be Taken in Handling:

Avoid contact with skin and eyes. Avoid inhalation of vapor or mist.

Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge. Keep away from heat and sources of ignition. Provide appropriate exhaust ventilation at places where dust is formed. Normal measures for preventive fire

protection.

Precautions To Be Taken in

Storing:

Store in original container. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to

prevent leakage.

Storage class 510): Combustible liquids Non Combustible.

Other Precautions: Apart from the uses mentioned in section 1.2 no other specific uses are stipulated. Apart

from the uses mentioned in section 1.2 no other specific uses are stipulated.



Page: 4 of 8

Printed: 08/17/2020 Revision: 05/01/2019

8. Exposure Controls/Personal Protection				
CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
64741-65-7	Alkylation naphtha, heavy	No data.	No data.	No data.
64742-47-8	Hydrotreated light distillate (petroleum)	No data.	TLV: 200 mg/m3	No data.
1302-76-7	Aluminum silicate	No data.	No data.	No data.
8015-86-9	Carnauba wax	No data.	No data.	No data.
37220-82-9	9-Octadecenoic acid (Z)-, ester with 1,2,3-propanetriol	No data.	No data.	No data.

Personal Protective Equipment Symbols:







Respiratory Equipment (Specify Type):

Protective Gloves:

Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi- purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Wear respiratory protection.

Respiratory protection is not required. Where protection from nuisance levels of dusts are desired, use type N95 (US) or type P1 (EN 143) dust masks.

**Eye Protection:** Face shield and safety glasses. Use equipment for eye protection tested and approved

under appropriate government standards such as NIOSH (US) or EN 166(EU).

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal

technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good

laboratory practices. Wash and dry hands. Full contact.

Material: Nitrile rubber, Minimum layer thickness: 0.11 mm, Break through time: 480 min. If used in solution, or mixed with other substances, and under conditions which differ from EN 374, contact the supplier of the CE approved gloves. This recommendation is advisory only and must be evaluated by an industrial hygienist and safety officer familiar with the specific situation of anticipated use by our customers. It should not be construed as offering an approval for any specific use scenario.

Other Protective Clothing: Complete suit protecting against chemicals. Flame retardant antistatic protective

clothing. Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place. The type of protective equipment must be selected according to the concentration and amount of the

dangerous substance at the specific workplace.

Engineering Controls (Ventilation etc.):

Handle in accordance with good industrial hygiene and safety practice. Wash hands

before breaks and at the end of workday. General industrial hygiene practice.

Work/Hygienic/Maintenance

Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately

Practices:

after handling the product.

**Environmental Exposure** 

Controls:

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

Discharge into the environment must be avoided.



Page: 5 of 8 Printed: 08/17/2020

Revision: 05/01/2019

9. Physical and Chemical Properties

Physical States: [ ] Gas [ X ] Liquid [ ] Solid

Appearance and Odor: Yellowish.

Fruit-like odor.

pH:

**Melting Point:** -48.99 - 15.00 C (59.0 F) **Boiling Point:** NA - 245.00 C (473.0 F)

Flash Pt: > 37.00 C (98.6 F) Method Used: Estimate

**Evaporation Rate:** No data.

Flammability (solid, gas): No data available.

Explosive Limits: LEL: No data. UEL: No data.

No data.

Vapor Pressure (vs. Air or

mm Hg):

Vapor Density (vs. Air = 1): No data. Specific Gravity (Water = 1): ~ 0.961

**Density:** ~ 0.826 G/CM3

Solubility in Water: No data.

Octanol/Water Partition No data.

Coefficient:

Autoignition Pt: No data.

Decomposition Temperature: No data.

Viscosity: No data.

10. Stability and Reactivity

Reactivity: No data available.

Stability: Unstable [ ] Stable [ X ]

Conditions To Avoid - Heat, flames and sparks. No data available.

Instability:

Incompatibility - Materials To Alkali metals, Powdered metals, Metals, Copper, Amines, Reducing agents,

**Avoid:** Organic materials, Alcohols, Peroxides, permanganates, potassium permanganate,

acids, Aluminum, metal oxides.

Soluble carbonates and phosphates, Hydroxides, Strong oxidizing agents. No data

available.

Hazardous Decomposition or formed under fire conditions. No data available. In the event of fire: see section 5.

Byproducts:

Possibility of Hazardous Will occur [ ] Will not occur [ X ]

Reactions:

**Conditions To Avoid -** Vapors may form explosive mixture with air. No data available.

Hazardous Reactions:



Page: 6 of 8 Printed: 08/17/2020

Revision: 05/01/2019

11. Toxicological Information

**Toxicological Information:** No data available.

Respiratory or skin sensitization: Germ cell mutagenicity: Teratogenicity: No data

available.

Specific target organ toxicity -single exposure (Globally Harmonized System) Specific

target organ toxicity - repeated exposure (Globally Harmonized System)

Aspiration hazard. Acute toxicity.

Inhalation: Dermal. Genotoxicity in vitro - mouse - S.typhimurium: Host-mediated assay.

Result: negative.

Irritation or Corrosion: No data available.

Eyes: Skin corrosion/irritation.

Result: Tumorigenic: Tumors at site or application. No skin irritation -4. Rabbit.

Serious eye damage/eye irritation: no data available.

Sensitization: Standard Draize Test. Species: Guinea pig. Result: Tumorigenic:Tumors at site or

application. No data available.

**Chronic Toxicological** 

Effects:

Specific target organ toxicity -single exposure (Globally Harmonized System) No data

available.

Specific target organ toxicity -repeated exposure: no data available. Specific target organ

toxicity - single exposure:

Carcinogenicity.

Carcinogenicity/Other

Information:

IARC: No component of this product present at levels greater than or equal to 0.1% is

identified as probable, possible or confirmed human carcinogen by IARC.

NTP: No component of this product present at levels greater than or equal to 0.1% is

identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is

identified as a carcinogen or potential carcinogen by OSHA. IARC: Group 3: Not

classifiable as to its carcinogenicity to humans 3.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

12. Ecological Information

General Ecological

Information:

No data available.

Results of PBT and vPvB

Results of PD1

PBT/vPvB assessment not available as chemical safety assessment not required/not

assessment: conducted.

Persistence and

No data available.

Degradability:

Bioaccumulative Potential: No data available.

Mobility in Soil: No data available.

Other adverse effects: An environmental hazard cannot be excluded in the event of unprofessional handling or

disposal. Toxic to aquatic life. No data available.



Page: 7 of 8 Printed: 08/17/2020

Printed: 08/17/2020 Revision: 05/01/2019

### 13. Disposal Considerations

#### Waste Disposal Method:

Dispose of contents/container to ... The generations of waste should be avoided or minimized wherever possible. Disposal of this product, solutions, and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incinerators or landfill should be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drain and sewers. See Section 8 for information on appropriate personal protective equipment.

[ 1 Yes [X] No. Acute toxicity (any route of exposure)

### 14. Transport Information

**DOT Proper Shipping Name:** 

DOT Hazard Class: UN/NA Number:

AIR TRANSPORT (ICAO/IATA):

**ICAO/IATA Shipping Name:** Flammable liquids, n.o.s.

UN Number: Packing Group:

**Hazard Class:** 

I 1 Yes IX1 No Explosive

### 15. Regulatory Information

#### EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS#	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
64741-65-7	Alkylation naphtha, heavy	No	No	No
64742-47-8	Hydrotreated light distillate (petroleum)	No	No	No
1302-76-7	Aluminum silicate	No	No	No
8015-86-9	Carnauba wax	No	No	No
37220-82-9	9-Octadecenoic acid (Z)-, ester with 1,2,3-propanetriol	No	No	No

#### This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:

CAS#	Hazardous Components (Chemical Name)	Other US E	PA or State Lists
[ ] Yes [X] No	(Physical) Hazard Not Otherwise Classified (HNOC)		
[ ] Yes [X] No	Combustible Dust		
[ ] Yes [X] No	In contact with water emits flammable gas	[ ] Yes [X] No	(Health) Hazard Not Otherwise Classified (HNOC)
[ ] Yes [X] No	Gas under pressure (compressed gas)	[ ] Yes [X] No	Simple Asphyxiant
[ ] Yes [X] No	Corrosive to metal	[X] Yes [ ] No	Aspiration Hazard
[ ] Yes [X] No	Organic peroxide	[ ] Yes [X] No	Specific target organ toxicity (single or repeated exposure)
[ ] Yes [X] No	Self-heating	[ ] Yes [X] No	Reproductive toxicity
[ ] Yes [X] No	Pyrophoric gas	[ ] Yes [X] No	Carcinogenicity
[ ] Yes [X] No	Pyrophoric (liquid or solid)	[ ] Yes [X] No	Germ cell mutagenicity
[ ] Yes [X] No	Self-reactive	[ ] Yes [X] No	Respiratory or Skin Sensitization
[ ] Yes [X] No	Oxidizer (liquid, solid or gas)	[X] Yes [ ] No	Serious eye damage or eye irritation
[X] Yes [ ] No	Flammable (gases, aerosols, liquid, or solid)	[X] Yes [ ] No	Skin Corrosion or Irritation
[ ] Les [V] MO	Explosive	[ ] 162 [7] 140	Acute toxicity (any route of exposure)

CAS#	Hazardous Components (Chemical Name)	Other US EPA or State Lists
64741-65-7	Alkylation naphtha, heavy	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes -
		Inventory; CA PROP.65: No; CA TAC, Title 8: No
64742-47-8	Hydrotreated light distillate (petroleum)	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes -

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Page: 8 of 8 Printed: 08/17/2020

Revision: 05/01/2019

Inventory; CA PROP.65: No; CA TAC, Title 8: No

1302-76-7 Aluminum silicate CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA
PROP.65: No; CA TAC, Title 8: No

8015-86-9 Carnauba wax CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes Inventory; CA PROP.65: No; CA TAC, Title 8: No

37220-82-9 9-Octadecenoic acid (Z)-, ester with
1,2,3-propanetriol CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes Inventory; CA PROP.65: No; CA TAC, Title 8: No

the EPA Hazardous Substances (Classification) Notice 2017 (NZ) HSNO Classifications:...... 6.1E, 3.1D, 6.3B, 6.4A

(NZ) HSNO Group Standard:..... Cleaning Products Flammable HSR002528.

#### 16. Other Information

**Revision Date:** 05/01/2019

Additional Information About No data available.

This Product:

**Company Policy or** 

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product.