

Printed: 03/14/2023

1. Product and Company Identification

Product Code: QD-160

Product Name: 918 Car Care Quick Detailer

Company Name: 918 Car Care Phone Number: (888) 209-4576

151 Summer Street, #614

Morrison, CO 80465

Web site address: 918carcare.com

Email address: info@918carcare.com
Emergency Contact: Infotrac (800) 535-5053

2. Hazards Identification

GHS Signal Word: None

GHS Hazard Phrases: No phrases apply.
GHS Precautionary Phrases: No phrases apply.
GHS Response Phrases: No phrases apply.
GHS Storage and Disposal No phrases apply.

Phrases:

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 Hazards not otherwise classified (HNOC) or not covered by GHS. Hazards not otherwise

(Acute and Chronic): classified (HNOC) or not covered by GHS -none.

3. Composition/Information on Ingredients

CAS#	Hazardous Components (Chemical Name)	Concentration	
9016-00-6	Silicone Emulsion	2.0 -5.0 %	
67-63-0	Isopropyl alcohol	< 0.5 %	
6440-58-0	Preservative	< 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.

In Case of Skin Contact: Wash off with soap and plenty of water. Consult a physician.

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

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:

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

section 2.2) and/or in section 11



ndication of any immediate No data available. medical attention and special treatment needed:					
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5. Fire Fighting Measures

Flash Pt: > 93.00 C (201 F) Method Used: Estimate

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

Autoignition Pt: 400.00 C (752.0 F)

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: No data available.

Flammable Properties and Carbon oxides, Carbon oxides.

Hazards:

Hazardous Combustion Products: No data available.

6. Accidental Release Measures

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

Emergency Procedures: Beware of vapors accumulating to form explosive concentrations. Vapors can

accumulate in low areas. For personal protection see section 8.

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

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

Spilled:section 13). Soak up with inert absorbent material and dispose of as hazardous waste.

Keep in suitable, closed containers for disposal.

7. Handling and Storage

Precautions To Be Taken in

Handling:

Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. Use explosion-proof equipment. Keep away from sources of ignition - No smoking. Take measures to prevent

the buildup of electrostatic charge. For precautions see section 2.

Precautions To Be Taken in

Storing:

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. Handle and

store under inert gas. Hygroscopic.

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

8. Exposure Controls/Personal Protection

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits		
9016-00-6	Silicone Emulsion	PEL: 100 ppm	TLV: 10 ppm	No data.		
67-63-0	Isopropyl alcohol	PEL: 400 ppm	TLV: 200 ppm STEL: 400 ppm	No data.		
6440-58-0	Preservative	No data.	No data.	No data.		

CAS#	Chemical Name	Jurisdiction	Recommended Exposure Limits	Notations
67-63-0	Isopropyl alcohol	California, USA PELs	TWA: 980 mg/m3 (400 ppm) STEL: 1225 mg/m3 (500 ppm)	
		NIOSH	TWA: 980 mg/m3 (400 ppm)	



	STEL: 1225 mg/m3 (500 ppm)	
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Personal Protective Equipment Symbols:

Respiratory Equipment Where risk assessment shows air-purifying respirators are appropriate use a full-face

(Specify Type):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).

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). Safety

glasses with side-shields conforming to EN166.

Protective Gloves: 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: 0.4 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: Impervious clothing. Flame retardant antistatic protective clothing. The type of protective

equipment must be selected according to the concentration and amount of the

dangerous substance at the specific workplace.

Engineering Controls Handle in accordance with good industrial hygiene and safety practice. Wash hands (Ventilation

etc.): before breaks and at the end of workday.

Practices:

Work/Hygienic/Maintenance Handle in accordance with good industrial hygiene and safety practice. Wash hands

before breaks and at the end of workday.

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.

9. Physical and Chemical Properties

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

Appearance and Odor: Liquid. Odor: Hawaiian Breeze Odor. Appearance: Green.

pH: 6

Melting Point: -89.50 C (-129.1 F) - 129.10 C (264.4 F) Boiling Point: 82.00 C (179.6 F) - 140.00 C (284.0 F) Flash Pt: 57.00 C (134.6 F) Method Used: Estimate Evaporation Rate: No data.

Flammability (solid, gas): No data available.

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

Vapor Pressure (vs. Air or

mm Hg):

No data.

Vapor Density (vs. Air = 1): No data. Specific Gravity (Water =1): 0.991

8.302 LB/GA at 77.0 F (25.0 C) Density:

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Solubility in Water: 100%

Saturated Vapor No data.

Concentration:

Octanol/Water Partition No data.

Coefficient:

Percent Volatile: ~ 1 % by weight.

Autoignition Pt: 400.00 C (752.0 F)

Decomposition

No data.

Temperature:

Viscosity: No data.

Explosive Properties: No data available.

Oxidizing Properties: No data available.

Information with regard to primary physical hazard:

10. Stability and Reactivity

Reactivity: No data available.

Stability: Unstable [] Stable [X]

Conditions To Avoid - Heat, flames and sparks. Extremes of temperature and direct sunlight. No data available.

Instability:

Incompatibility - Materials To Oxidizing agents, Acid anhydrides, Aluminum, Halogenated compounds, Acids. acids,

Avoid: Bases.

Hazardous Decomposition or Other decomposition products: 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 - Reactions: Vapors may form explosive mixture with air. No data available.

11. Toxicological Information

Toxicological Information: Germ cell mutagenicity: No data available.

Reproductive toxicity. Aspiration hazard: Acute toxicity: no data available.

Inhalation: Dermal.



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Irritation or Corrosion: Skin corrosion/irritation. Provide adequate ventilation.

Result: Tumorigenic:Tumors at site or application. Mild eye irritation Serious eye

damage/eye irritation Eyes -rabbit. Serious eye damage/eye irritation: Eyes - rabbit Mild

skin irritation -24 Eyes: Rabbit.

Sensitization: No data available.

Chronic Toxicological

Specific target organ toxicity - single exposure: Inhalation. Oral. May cause drowsiness

Effects:

or dizziness.

Specific target organ toxicity - repeated exposure: Specific target organ toxicity -single

exposure (Globally Harmonized System) No data available.

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

Carcinogenicity/Other This product is or contains a component that is not classifiable as to its carcinogenicity Information: based on its IARC, ACGIH, NTP, or EPA classification. IARC: 3 -Group 3: Not classifiable as to its carcinogenicity to humans. 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:

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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.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

CAS # Hazardous Components (Chemical Name)		NTP	IARC	ACGIH	OSHA
9016-00-6	Silicone Emulsion	n.a.	n.a.	n.a.	n.a.
67-63-0	Isopropyl alcohol	n.a.	3	A4	n.a.
6440-58-0	Preservative	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

General Ecological

Information:

No data available.

Results of PBT and vPvB

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

assessment:

conducted.

Persistence and

Degradability:

No data available.

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.

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.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name:

DOT Hazard Class:



	UN/NA Number:			
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	15. Regulato	ry Informatior	1		
EPA SARA (S	Superfund Amendments and Reauthorization Act	t of 1986) Lists			
CAS#	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)	
9016-00-6	Silicone Emulsion	No	No	No	
67-63-0	Isopropyl alcohol	No	No	Yes	
6440-58-0	Preservative	No	No	No	
This materia	al meets the EPA 'Hazard Categories' d∋fine	d for SARA Title III	Sections 311/312	as indicated:	
[] Yes [X] No [] Yes [X] No [] Yes [X] No [] Yes [X] No [] Yes [X] No	Flammable (gases, aerosols, liquid, or solid) Ixidizer (liquid, solid or Sgas) elf-reactive yrophoric P(liquid or solid) yrophoric	[] Yes [X] No Acute toxicity (any route of exposure) [] Yes [X] No Skin Corrosion or Irritation [] Yes [X] No Serious eye damage or eye irritation [] Yes [X] No Respiratory or Skin Sensitization [] Yes [X] No Germ cell mutagenicity [] Yes [X] No Carcinogenicity [] Yes [X] No Reproductive toxicity [] Yes [X] No Specific target organ toxicity (single or repeated exposed processes [] Yes [X] No Simple Asphyxiant [] Yes [X] No (Health) Hazard Not Otherwise Classified (HNOC)			
CAS#	Hazardous Components (Chemical Name)	Other US EPA or	State Lists		
001000		- 			

CAS#	Hazardous Components (Chemical Name)	Other US EPA or State Lists
9016-00-6	Silicone Emulsion	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - 8A; CA PROP.65: No; CA TAC, Title 8: No
67-63-0	Isopropyl alcohol	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: TAC: Cat. Ilb, Title 8
6440-58-0	Preservative	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:................................ 3.1D, 6.1E, 6.9B

(NZ) HSNO Group Standard:..... Cleaning Products Subsidiary HSR002530.

16. Other Information

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Revision Date: Type in revision date

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Hazard Rating System: HEALTH
FLAMMABILITY

HMIS: PPE

Additional Information About This Product: No data available



Company Policy or Disclaimer			