

5W AUTO CLEANING ACCESSORIES

Safety Data Sheet Waterless Wash + Wax

SECTION 1: Identification

1.1 Product identifier

Product name Waterless Wash + Wax

Brand 5W

1.2 Other means of identification

N/A

1.3 Recommended use of the chemical and restrictions on use

Vehicle wash

1.4 Supplier's details

Name 5W Auto Cleaning Accessories
Address 13337 South Street #760
Cerritos, CA 90703

Telephone 866-727-4922
email rick@5wauto.com

1.5 Emergency phone number(s)

Medical/Poison Control 24 Hour: 800.222.1222

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

Not a hazardous substance or mixture.

2.2 GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

2.3 Other hazards which do not result in classification

None

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

1. Water

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Concentration 90 - 100 % (weight)
CAS no. 7732-18-5

2. Polydimethylsiloxane

Concentration 0.1 - 1 % (weight)
CAS no. 63148-62-9

3. Carnauba wax

Concentration 0.1 - 1 % (weight)
CAS no. 8015-86-9

4. Alcohols, C9-11, ethoxylated

Concentration 0.05 - 0.5 % (weight)
EC no. 931-514-1
CAS no. 68439-46-3

5. White Mineral Oil

Concentration 0.05 - 0.5 % (weight)
CAS no. 8042-47-5

6. Fragrance Oil Blend

Concentration < 0.1 % (weight)

7. Colorant

Concentration < 0.1 % (weight)

8. Methylisothiazolinone

Concentration < 0.01 % (weight)
CAS no. 2682-20-4

Trade secret statement (OSHA 1910.1200(i))

*specific percentages of composition are being withheld as a trade secret

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice	Consult a physician. Show this safety data sheet to the doctor in attendance.
If inhaled	No need for first aid is expected.
In case of skin contact	No expected to cause skin irritation. If adverse effect occurs, rinse skin with water.
In case of eye contact	Not expected to cause eye irritation. If adverse effect occurs, flush eyes with water.
If swallowed	May cause upset stomach. Drink plenty of water to dilute.

4.2 Most important symptoms/effects, acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

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- 4.3 Indication of immediate medical attention and special treatment needed, if necessary**
Treat symptomatically

SECTION 5: Fire-fighting measures

- 5.1 Suitable extinguishing media**
Water-based, will not burn.
- 5.2 Specific hazards arising from the chemical**
In event of fire, carbon oxides may be formed.
- 5.3 Special protective actions for fire-fighters**
Must wear NIOSH/MSHA approved self-containing breathing apparatus and protective clothing. Cool fire-exposed containers with water spray.

SECTION 6: Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures**
See section 8 - personal protection. Avoid eye contact. Safety goggle required.
- 6.3 Methods and materials for containment and cleaning up**
SMALL SPILLS: Contain and absorb with absorbent material and place into containers for later disposal. Wash site of spillage thoroughly with water. LARGE SPILLS: Dike far ahead of spill to prevent further movement. Recover by pumping or by using a suitable absorbent material and place into containers for later disposal. Dispose in suitable waste container.

SECTION 7: Handling and storage

- 7.1 Precautions for safe handling**
Ensure adequate ventilation. Wash hands before breaks and immediately after handling the product. Avoid contact with skin, eyes and clothing. Avoid ingestion and inhalation. For precautions see section 2.2.
- 7.2 Conditions for safe storage, including any incompatibilities**
Keep container tightly closed in a dry and well-ventilated place.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. White Mineral Oil (CAS: 8042-47-5)

PEL-TWA (Inhalation): 5 mg/m³

TLV® (Inhalation): 5 mg/m³

8.2 Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Eye/Face Protection: None required with normal household use. Industrial Setting: For splash protection, use chemical goggles. Eye wash fountain is recommended.

Skin protection

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Distribution, Workplace and Household Settings: No special protective equipment required. Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Protective gloves.

Respiratory protection

Distribution, Workplace and Household Settings: No special protective equipment required. Product Manufacturing Plant (needed at Product-Producing Plant ONLY): In case of insufficient ventilation wear suitable respiratory equipment

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	White Liquid
Odor	Bubblegum
Odor threshold	No data available.
pH	7.5 - 8.5
Melting point/freezing point	0° (32° F)
Initial boiling point and boiling range	101°C (213.8°F)
Flash point	> 200°F
Evaporation rate	No data available.
Flammability (solid, gas)	No data available.
Upper/lower flammability limits	No data available.
Upper/lower explosive limits	No data available.
Vapor pressure	No data available.
Vapor density	No data available.
Relative density	8.345 - 8.43 lbs/gal
Solubility(ies)	No data available
Partition coefficient: n-octanol/water	No data available.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
Viscosity	Like water
Explosive properties	No data available.
Oxidizing properties	No data available.

Other safety information

VOCs: 0%

SECTION 10: Stability and reactivity

10.1 Reactivity

Non-reactive

10.2 Chemical stability

Stable under normal conditions

10.3 Possibility of hazardous reactions

Reactive with oxidizers

10.4 Conditions to avoid

Excessive heat or cold

10.5 Incompatible materials

Do not mix with chlorine bleach

10.6 Hazardous decomposition products

Thermal decomposition may produce toxic vapors/fumes of oxides of carbon.

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SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

LD50 > 5000 mg/kg, calculated based on ingredients

Skin corrosion/irritation

Contact with the skin during product use is not expected to result in significant irritation.

Serious eye damage/irritation

Contact with the eyes during product use is not expected to result in significant irritation.

Respiratory or skin sensitization

No health effects are expected.

Germ cell mutagenicity

No data available.

Carcinogenicity

No data available.

Reproductive toxicity

No data available.

Summary of evaluation of the CMR properties

No data available.

STOT-single exposure

No data available.

STOT-repeated exposure

No data available.

Aspiration hazard

No data available.

Additional information

No data available.

SECTION 12: Ecological information

Toxicity

Volume of ingredients used does not trigger toxicity classifications under the Globally Harmonized System of Classification and Labeling of Chemicals

Persistence and degradability

No data available.

Bioaccumulative potential

No data available.

Mobility in soil

No data available.

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Results of PBT and vPvB assessment

No data available.

Other adverse effects

No data available.

SECTION 13: Disposal considerations

Disposal of the product

May be considered hazardous in your area depending on usage and tonnage of disposal – check with local, regional, and or national regulations for appropriate methods of disposal.

Disposal of contaminated packaging

No data available.

Waste treatment

No data available.

Sewage disposal

No data available.

Other disposal recommendations

No data available.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

Toxic Substances Control Act (TSCA) Inventory

All components are listed on TSCA

SARA 311/312 Hazards

Not applicable

SARA 302 Components

Not applicable

SARA 313 Components

Not applicable

California Prop. 65 Components

No ingredients listed

Massachusetts Right To Know Components

Polydimethylsiloxane

Pennsylvania Right To Know Components

Polydimethylsiloxane

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New Jersey Right To Know Components
Polydimethylsiloxane

SECTION 16: Other information

16.2 Preparation information

DISCLAIMER: The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.