

ACCORDING TO US CFR 1910.1200

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**1.1 Product identifier**

Product Name Wowo's Waterless Wash
CAS No. Not applicable.

1.2 Relevant identified uses of the substance or mixture and uses advised against
Identified Use(s) Car Care Product

Cleaning Product

Uses Advised Against Not known.

1.3 Details of the supplier of the safety data sheet**Manufacturer:-**

Company Identification	Detailing Factory Ltd
Address of Manufacturer	Unit 3 Block C
Kelburn Business Park	
Zip code	PA14 6TD
Telephone:	03451 930390
Fax	Not known.
E-mail	sales@wowos.co.uk
Office hours	09:00 - 17:00

Supplier:-

Company Identification	CarCareCo Pty Ltd
Address of Supplier	1/10 Access Way
Carrum Downs VIC	
Postcode	3201
Telephone:	1300 323 150
E-mail	sales@carcareco.com.au

Emergency Phone No.	131126
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SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

US CFR 1910.1200

Eye Irrit. 2A: Causes serious eye irritation.

2.2 Label elements

According to US CFR 1910.1200

Product Name

Wowo's Waterless Wash

Hazard Pictogram(s)



Signal Word(s)

Warning

Hazard Statement(s)

H319: Causes serious eye irritation.

Precautionary Statement(s)

P264: Wash hands and exposed skin thoroughly after handling.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313: If eye irritation persists: Get medical advice/attention.

2.3 Other hazards

None known.

2.4 Additional Information

For full text of H/P Statements see section 16.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	%W/W	Hazard Statement(s)	Hazard Pictogram(s)
propan-2-ol isopropyl alcohol isopropanol	67-63-0	1-10%	Flam. Liq. 2 H225 Eye Irrit. 2B H320 STOT SE 3 H336 Liq. Static HCS006	GHS02 GHS07
Polymer		1-5%	Not classified Eye Dam. 1 H318	GHS05

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation	Treat symptomatically.
Skin Contact	Treat symptomatically.
Eye Contact	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.
Ingestion	Treat symptomatically.
4.2 Most important symptoms and effects, both acute and delayed	May cause irritation.
4.3 Indication of any immediate medical attention and special treatment needed	Treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media	
Suitable Extinguishing media	As appropriate for surrounding fire.
Unsuitable extinguishing media	None.
5.2 Special hazards arising from the substance or mixture	May decompose in a fire, giving off toxic and irritant vapours.
5.3 Advice for firefighters	As appropriate for surrounding fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

- 6.1 Personal precautions, protective equipment and emergency procedures
Provide adequate ventilation. Wear suitable protective clothing, gloves and eye/face protection.
- 6.2 Environmental precautions
This material and its container must be disposed of in a safe way.
- 6.3 Methods and material for containment and cleaning up
Adsorb spillages onto sand, earth or any suitable adsorbent material. Transfer to a container for disposal.
- 6.4 Reference to other sections
See Also Section 8, 13.

SECTION 7: HANDLING AND STORAGE

- 7.1 Precautions for safe handling
Wash hands and exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.
- 7.2 Conditions for safe storage, including any incompatibilities
- Storage temperature
Ambient.
- Storage life
Stable under normal conditions.
- Incompatible materials
None known.
- 7.3 Specific end use(s)
Car Care Product
Cleaning Product

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

- 8.1 Control parameters
8.1.1 Occupational Exposure Limits

Occupational Exposure Limits						
SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m ³)	STEL (ppm)	STEL (mg/m ³)	Note
Isopropyl alcohol	67-63-0	400	980			OSHA PEL Z-1
Isopropyl alcohol	67-63-0	400	980	500	1225	OSHA PEL
Isopropyl alcohol	67-63-0	400		500		NIOSH REL Z-1
2-Propanol (Isopropanol; Isopropyl alcohol)	67-63-0	200	492	400	984	ACGIH TLV

Remark	Notes
OSHA PEL Z-1	Occupational Safety and Health Administration (OSHA) Permissible Exposure Limit (PEL) from 29 CFR 1910.1000 Z-1 Table
OSHA PEL	Occupational Safety and Health (OSHA) Permissible Exposure Limits (PELs).
NIOSH REL Z-1	National Institute for Occupational Safety and Health (NIOSH) Recommended Exposure Limits (RELs) from the NIOSH Pocket Guide to Chemical Hazards table Z-1: Up to 10-hour time weighted average (TWA) during a 40-hour work week
ACGIH TLV	The American Conference of Governmental Industrial Hygienists (ACGIH®) Threshold Limit Values (TLVs®) 2018

Biological Exposure Indices						
Substances	CAS Number	Sampling	Tissues	Control parameters	Biological monitoring guidance value	Comments
2-Propanol	67-63-0	End of shift at end of workweek	urine	Acetone	40 mg/L	B, Ns

Remark	Notes
B	Background
Ns	Nonspecific

8.2 Exposure controls

8.2.1. Appropriate engineering controls Ensure adequate ventilation. A washing facility/water for eye and skin cleaning purposes should be present.

8.2.2. Personal protection equipment



Eye Protection

Wear eye protection with side protection (EN166).



Skin protection

Wear protective clothing and gloves: Impervious gloves (EN 374).



Respiratory protection

Normally no personal respiratory protection is necessary.



Thermal hazards

None known.

8.2.3. Environmental Exposure Controls Avoid release to the environment.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	Liquid.
	Colour: Yellow.
Odour	Lemon.
Odour threshold	Not known.
pH	Not known.
Melting point/freezing point	Not known.
Initial boiling point and boiling range	Not known.
Flash Point	Not known.
Evaporation rate	Not known.
Flammability (solid, gas)	Not known.
Upper/lower flammability or explosive limits	Not known.
Vapour pressure	Not known.
Vapour density	Not known.
Density (g/ml)	Not known.
Relative density	Not known.
Solubility(ies)	Solubility (Water): Soluble. Solubility (Other): Not known.
Partition coefficient: n-octanol/water	Not known.
Auto-ignition temperature	Not known.
Decomposition Temperature (°C)	Not known.
Viscosity	Not known.
Explosive properties	Not known.
Oxidising properties	Not known.

9.2 Other information

None.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

None anticipated.

10.2 Chemical Stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

10.4 Conditions to avoid

None anticipated.

10.5 Incompatible materials

Not known.

10.6 Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity - Ingestion	Not classified.
Acute toxicity - Skin Contact	Not classified.
Acute toxicity - Inhalation	Not classified.
Skin corrosion/irritation	Not classified.
Serious eye damage/irritation	Calculation method: Causes serious eye irritation.
Skin sensitization data	Not classified.
Respiratory sensitization data	Not classified.
Germ cell mutagenicity	Not classified.
Carcinogenicity	Not classified.
Reproductive toxicity	Not classified.
Lactation	Not classified.
STOT - single exposure	Not classified.
STOT - repeated exposure	Not classified.
Aspiration hazard	Not classified.

11.2 Other information

Not known.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Toxicity - Aquatic invertebrates	Low toxicity to invertebrates.
Toxicity - Fish	Low toxicity to fish.
Toxicity - Algae	Low toxicity to algae.
Toxicity - Sediment Compartment	Not classified.
Toxicity - Terrestrial Compartment	Not classified.

12.2 Persistence and Degradation

Not known.

12.3 Bioaccumulative potential

Not known.

12.4 Mobility in soil

Not known.

12.5 Other adverse effects

Not known.

SECTION 13: DISPOSAL CONSIDERATIONS

- 13.1 Waste treatment methods Send to a licensed recycler, reclaimer or incinerator. Dispose at suitable refuse site.
- 13.2 Additional Information Disposal should be in accordance with local, state or national legislation.

SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

- 14.1 UN number Not applicable
- 14.2 UN proper shipping name Not applicable
- 14.3 Transport hazard class(es) Not applicable
- 14.4 Packing group Not applicable
- 14.5 Environmental hazards Not classified as a Marine Pollutant.
- 14.6 Special precautions for user Not known
- 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code Not known

SECTION 15: REGULATORY INFORMATION

- 15.1 US Federal Regulations
- Toxic and hazardous substances (29 CFR 1910; Subpart Z) Listed: 67-63-0
- National emission standards for hazardous air pollutants (40 CFR 61.01) Not listed
- SARA Title III Section 313 Not listed
- TSCA (Toxic Substance Control Act) Listed: 67-63-0 (Active), 7732-18-5 (Active)
- CAA 602 - Ozone Depleting Substances (ODS) Not listed
- 15.2 US State Regulations
- State Right to Know Lists
- Proposition 65 (California) Not listed
- Minnesota Listed: 67-63-0
- New Jersey Listed: 67-63-0

Pennsylvania	Listed: 67-63-0
Rhode Island	Listed: 67-63-0
15.3 Other	
OSPAR List of Chemicals for Priority Action	Not listed
OSHA (List of Highly Hazardous Chemicals, Toxics and Reactives)	Not listed
NTP (National Toxicology Program)	Not listed
IARC (International Agency for Research on Cancer)	Listed: 67-63-0

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

LEGEND

Hazard Pictogram(s)



GHS02: GHS: Flame
GHS05: GHS: Corrosion

Hazard classification

Flam. Liq. 2: Flammable liquid, Category 2
Eye Dam. 1: Serious eye damage/irritation, Category 1
Eye Irrit. 2A: Serious eye damage/irritation, Category 2A
Eye Irrit. 2B: Serious eye damage/irritation, Category 2B
STOT SE 3_H336: Specific target organ toxicity — single exposure, Category 3
Liq. Static: Static Accumulating Flammable Liquids

Hazard Statement(s)

H225: Highly flammable liquid and vapour.
H318: Causes serious eye damage.
H319: Causes serious eye irritation.
H320: Causes eye irritation.
H336: May cause drowsiness or dizziness.
HCS006: Static accumulating flammable liquid can become electrostatically charged even in bonded and grounded equipment. Sparks may ignite liquid and vapor. May cause flash fire or explosion.

Precautionary Statement(s)

P264: Wash hands and exposed skin thoroughly after handling.

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

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice/attention.

Acronyms

CAS: Chemical Abstracts Service

LTEL: Long term exposure limit

STEL: Short term exposure limit

STOT: Specific Target Organ Toxicity

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