

ECO TOUCH, INC.

Safety Data Sheet Eco Touch Professional Waterless Wash Super Concentrate

SECTION 1: Identification

1.1 Product identifier

Product name Eco Touch Professional Waterless Wash Super Concentrate
Brand Eco Touch

1.2 Other means of identification

DWRW16, DWRW1G, DWRW5G, DWRW55G

1.3 Recommended use of the chemical and restrictions on use

Exterior automotive waterless wash

1.4 Supplier's details

Name Eco Touch, Inc.
Address One Washington St.
Suite 200
Dover, NH 03820
USA

Telephone 8883757970
email info@ecotouch.net

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

- Eye damage/irritation (chapter 3.3), Cat. 2
- Skin corrosion/irritation (chapter 3.2), Cat. 2

2.2 GHS label elements, including precautionary statements

Pictogram



Signal word

Warning

Hazard statement(s)

H315 Causes skin irritation
H319 Causes serious eye irritation

Precautionary statement(s)

P264 Wash hands thoroughly after handling.
P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 IF ON SKIN: Wash with plenty of soap and water.
P321 Specific treatment (see first aid on this label).
P333+P313 If skin irritation or a rash occurs: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.

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P501	Dispose of contents/container in accordance with local, state and federal regulations.
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.
P332+P313	If skin irritation occurs: Get medical advice/attention.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Water

Concentration	80 - 100 %
CAS no.	7732-18-5

2. Polydimethylsiloxane

Concentration	5 - 15 %
CAS no.	63148-62-9

3. Fatty acids, C12-18, Me esters, sulfonated, sodium salts

Concentration	1 - < 3 %
CAS no.	149458-07-1

4. Sodium sulfate

Concentration	<= 1 %
CAS no.	7757-82-6

5. Fatty acids, C12-18, Me esters

Concentration	<= 1 %
CAS no.	68937-84-8

6. Sodium carbonate

Concentration	<= 1 %
EC no.	207-838-8
CAS no.	497-19-8
Index no.	011-005-00-2

7. Citrus extract

Concentration	<= 1 %
CAS no.	8028-48-6

8. Benzisothiazolinone (and) Methylisothiazolinone

Concentration	<= 1 %
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Trade secret statement (OSHA 1910.1200(i))

The specific chemical identity and/or exact percentage of this composition has been 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.
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If inhaled	Not expected to cause respiratory irritation. If adverse effect occurs, move to fresh air.
In case of skin contact	Rinse with plenty of water. Get medical attention if irritation develops and persists.
In case of eye contact	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
If swallowed	Drink 1 or 2 glasses of water. Do NOT induce vomiting. Get medical attention immediately if symptoms occur.

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

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

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.

6.2 Environmental precautions

Do not allow into open waterways and ground water systems.

6.3 Methods and materials for containment and cleaning up

Dike or soak up with inert absorbent material. See section 13 for disposal considerations.

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. Keep in cool dry area. Avoid prolonged exposure to sunlight. Do not store at temperatures above 109°F (42.7°C). Store in original container in areas inaccessible to children. Do not store on side. Offer for recycling if available or discard in trash. Do not expose to chlorine bleach.

SECTION 8: Exposure controls/personal protection

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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

Use protective glasses or safety goggles if splashing or spray-back is likely.

Skin protection

Use protective gloves when used for prolonged periods of time or dermally sensitive.

Respiratory protection

Use in well ventilated areas or local exhaust ventilations when cleaning small spaces.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form	Green Liquid
Odor	Apple
Odor threshold	Not determined
pH	8.0
Melting point/freezing point	0°C (32°F)
Initial boiling point and boiling range	98°C (210° F)
Flash point	>212°F
Evaporation rate	Not available
Flammability (solid, gas)	Not available
Upper/lower flammability limits	Not available
Upper/lower explosive limits	Not available
Vapor pressure	Not available
Vapor density	Not available
Relative density	
Solubility(ies)	100% in Water
Partition coefficient: n-octanol/water	Not available
Auto-ignition temperature	Non-flammable
Decomposition temperature	Not available
Viscosity	Like water
Explosive properties	Non-flammable
Oxidizing properties	

Other safety information

Volatile Organic Compounds: 0.0 %

SECTION 10: Stability and reactivity

10.1 Reactivity

Non-reactive

10.2 Chemical stability

Stable under normal conditions

10.3 Possibility of hazardous reactions

None known

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10.4 Conditions to avoid

Excessive heat or cold

10.5 Incompatible materials

Do not mix with oxidizers, acids, or other cleaning agents.

10.6 Hazardous decomposition products

Other decomposition products - No data available In the event of fire: see section 5

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

No toxicity information is available for this specific material. The toxicity information was provided for the individual components.

Skin corrosion/irritation

Irritant per calculation. No animal testing performed.

Fatty acids, C12-18, Me esters, sulfonated, sodium salts

LD50 Skin - Rabbit - >2000 mg/kg

Serious eye damage/irritation

Irritant per calculation. No animal testing performed.

Respiratory or skin sensitization

Not expected to cause irritation. No animal testing performed.

Sodium carbonate

LC50 Inhalation - Rat - 1200 mg/kg

Germ cell mutagenicity

Mixture does not classify under this category.

Carcinogenicity

Mixture does not classify under this category.

Reproductive toxicity

Mixture does not classify under this category.

Summary of evaluation of the CMR properties

Mixture does not classify under this category.

STOT-single exposure

Mixture does not classify under this category.

STOT-repeated exposure

Mixture does not classify under this category.

Aspiration hazard

Mixture does not classify under this category.

Additional information

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Polydimethylsiloxane
LD50 Oral - Rat - > 15,400 mg/kg

Benzisothiazolinone (and) Methylisothiazolinone
LD50 Oral - Rat - >2500 mg/kg

Sodium sulfate
LD50 Oral - Mouse - 5989 mg/kg

Fatty acids, C12-18, Me esters
LD50 Oral - Rat - > 2000 mg/kg

SECTION 12: Ecological information

Toxicity

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

Persistence and degradability

No data available.

Bioaccumulative potential

No data available.

Mobility in soil

No data available.

Results of PBT and vPvB assessment

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

May be offered for recycling.

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

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Australian Inventory of Chemical Substances (AICS)

Yes, on inventory

Canadian Domestic Substances List (DSL)

Yes, on inventory

Toxic Substances Control Act (TSCA) Inventory

Yes, on inventory

Pennsylvania Right To Know Components

Chemical name: Sodium sulfate (solution)

CAS number: 7757-82-6

Massachusetts Right To Know Components

Polydimethylsiloxane

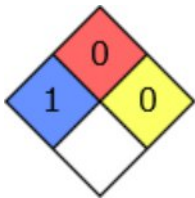
Pennsylvania Right To Know Components

Polydimethylsiloxane

New Jersey Right To Know Components

Polydimethylsiloxane

NFPA Rating



SECTION 16: Other information