

Section 1: Identification

Product identifier

Vital Car Wash Soap

Relevant identified uses of the substance or mixture and uses advised against

Automotive Detailing

Details of the supplier of the safety data sheet

Proje Premium Car Care
15020 Desman Rd
La Mirada, CA 90636

info@projeproducts.com
www.projeproducts.com

Emergency telephone number

Emergency information service

USA 1.800.535.5053, INTL 1.352.323.3500
24 hour emergency number

Section 2: Hazard(s) Identification

Classification of the substance or mixture

Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

Health Environmental	Category
Eye Irritation	Cat 2B (Mild Irritation)
Acute Toxicity	Cat 5 (Oral)

Label elements

Labelling acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

- Signal word warning
- Pictograms



- Hazard statements

H303 May be harmful if swallowed
H320 Causes eye irritation

- Precautionary statements

P101 If medical advice is needed, have product or label at hand.
P102 Keep out of reach of children
P103 Read label before use.

Section 3: Composition/information on ingredients

Name of substance	Identifier	Wt%
Water	CAS No 7732-18-5	≤ 85
Sodium Hydroxide	CAS No 1310-73-2	≤ 0.009
Sodium (c10-16) benzenesulfonate	CAS No 68081-81-2	≤ 20

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Alpha Olefin Sulfonate	CAS No 68439-57-6	< 5
Fragrance	CAS No 8000-34-8	≤ 0.009
Colorant	CAS No 72243-90-4	< 0.009

Exact percentage of ingredients is withheld as a trade secret.

Section 4: First-aid measures

Description of first- aid measures

Eye Contact:

Flush immediately with large amounts of clean water for at least 15 minutes; Eyelids should be held away from the eyeball to ensure thorough rinsing. If any irritation persists, seek medical attention.

Skin Contact:

Rinse area with soap and water. Seek medical attention if any redness or irritation persists.

Inhalation:

If breathing is difficult or irritating, move to fresh air immediately. If symptoms persist, get medical attention.

Ingestion:

Rinse mouth. Get immediate medical attention. Do not induce vomiting unless directed by medical personnel

Section 5: Fire Fighting Measures

Suitable Extinguishing Media:

Use dry chemical, foam, or carbon dioxide to extinguish fire. Water may be ineffective but should be used to cool fire-exposed containers, structures and to protect personnel. Use water to dilute spills and to flush them away from sources of ignition.

Fire Fighting Procedures:

No special protective action for fire fighters are anticipated.

Unusual Fire and Explosion:

N/A

Combustion Products:

N/A

Section 6: Accidental release measures

Contain large spills with dikes to prevent entry to waterways and sanitary sewers and transfer the material to appropriate containers for reclamation or disposal. Absorb/trap remaining material or small spills with inert material (dirt, sand, industrial absorbent) and then place in chemical waste containers. Flush residual spill area with large amounts of water. Dispose of all clean up materials in accordance with all applicable federal, state, and local health and environmental regulations.

Section 7: Handling and storage

Handling

Do not get in eyes, on skin or on clothing. Do not breathe vapor or mists. Use good personal hygiene practices. Wash hands before eating, drinking, smoking. Remove contaminated clothing and clean before re-use. Keep operating temperatures below ignition temperatures at all times. Chemical resistant splash goggles and chemical resistant gloves are always recommended when using chemicals.

Storage

Keep container tightly closed in a cool, dry, well-ventilated area away from heat, source of ignition and incompatibles. Do not store below 32 degrees F or above 100 degrees F. Do not store in direct sunlight. Keep away from children.

Section 8: Exposure controls/personal protection

Exposure Limits

No occupational exposure limit values exist for any of the components list in section 3 of this SDS.

Engineering Controls:

None

Personal Protective Equipment (PPE):

Eye Protection:

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Wear chemical safety goggles and face shield. Have eye-wash stations available where eye contact can occur.

Skin Protection:

Avoid prolonged skin contact. Wear gloves impervious to conditions of use. Additional protection may be necessary to prevent skin contact including use of apron. A safety shower should be located in the work area

Respiratory Protection:

N/A

Section 9: Physical and chemical properties

Safety Parameters, information on basic physical, and chemical properties appearance

Flash Point	None
Auto-Ignition Temperature	N/A
Boiling Point	≥ 95°C
Melting Point	N/A
Vapor Pressure	N/A
Vapor Density (Air=1)	N/A
Solubility	Complete
Pour Point	N/A
Molecular Formula	Mixture
Odor/Appearance	Liquid
Lower Flammability Limit	N/A
Upper Flammability Limit	N/A
Volatile Organic Compound	.1% weight [CARB]
Volatile Organic Compound	1 g/l [SCAQMD 443.1
Evaporation Rate (Water=1)	N/A
Viscosity	~ 1000 cSt @ 100 ° F
PH	7.5
Molecular Weight	Mixture
Spec. Grav. / Density	8.403 Lbs. / Ga/l.

Section 10: Stability and reactivity

Reactivity:

None

Chemical Stability:

Stable

Possibility of hazardous reactions:

Hazardous polymerization will not occur.

Conditions to avoid:

none

Incompatible materials:

Strong acids and oxidizers

Hazardous Decomposition:

None know.

Section 11: Toxicological information

Signs and Systems of Exposure:

Based on the test data and/or information on the components, this material may produce the following health effects:

Inhalation Respiratory Tract Irritation:

N/A

Skin Contact: Mild Skin Irritation:

Signs/symptoms may include localized redness, swelling, itching, and dryness. Allergic Skin Reaction (non-photo induced) in sensitive people: Signs/symptoms may include redness, swelling, blistering, and itching.

Eye Contact: Moderate Eye Irritation:

Moderate Eye Irritation: Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision

Ingestion: Gastrointestinal Irritation:

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Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Target Organ Effects:

Allergic Skin Reaction (non-photo induced) in sensitive people. Signs/symptoms may include redness, swelling, blistering, and itching.

Toxicological Data:

If a component is disclosed in section 3 but does not appear in a table below, either no data are available for that endpoint or the data are not sufficient for classification.

Acute Toxicity

Name	Route	Species	Value
Sodium Hydroxide	Oral	Rabbit	LD Lo Rabbit: 500 mg/kg
Sodium Hydroxide	Inhalation	-	No data available
Sodium Hydroxide	Dermal	Rabbit	LD 50 Rabbit: 1,350 mg/kg
Sodium (c10-16) benzenesulfonate	Oral	Rabbit	LD 50: 1407 mg/kg
Sodium (c10-16) benzenesulfonate	Inhalation	-	No data available
Sodium (c10-16) benzenesulfonate	Dermal	-	No data available
Alpha Olefin Sulfonate	Oral	Rat	LD 50 Rat: 3,800 mg/kg
Alpha Olefin Sulfonate	Inhalation	-	No data available
Alpha Olefin Sulfonate	Dermal	Rabbit	LD 50 Rabbit: 6,300 mg/kg

Skin Corrosion/Irritation

Name	Route	Species	Value
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Serious Eye Damage/Irritation

Name	Route	Species	Value
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Skin Sensitization

Name	Route	Species	Value
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Respiratory Sensitization

Name	Route	Species	Value
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Germ Cell Mutagenicity

Name	Route	Species	Value
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Carcinogenicity

Name	Route	Species	Value
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Reproductive Toxicity

Reproductive and/or Development Effects

Name	Route	Species	Value
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Target Organ(s)

Specific Target Organ Toxicity – repeated exposure

Name	Route	Species	Value
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Aspiration Hazard

Name	Route	Species	Value
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Section 12: Ecological information

Acute Toxicity

Acute and Prolonged Toxicity to Fish:
No Data

Acute Toxicity to Aquatic Invertebrates:
No Data

Environmental Fate and Pathways

No Data

Section 13: Disposal considerations

Disposal Methods: Dispose of in accordance with local, state, and federal regulations. Always contact a permitted waste disposer TSD to assure compliance.

Section 14: Transport Information

UN number

not subject to transport regulations

UN proper shipping name

not assigned

Transport hazard class(es)

not assigned

Packing group

not assigned

Environmental hazards

non-environmentally hazardous acc. to the dangerous goods regulations

Special precautions for user

There is no additional information.

Transport in bulk according to Annex II of MARPOL and the IBC Code

The cargo is not intended to be carried in bulk.

Information for each of the UN Model Regulations

Transport of dangerous goods by road or rail (49 CFR US DOT)

Not subject to transport regulations.

International Maritime Dangerous Goods Code (IMDG)

Not subject to IMDG.

International Civil Aviation Organization (ICAO-IATA/DGR)

Not subject to ICAO-IATA.

Section 15: Regulatory information

Amendments and Reauthorization Act of 1986 Title III (Emergency Planning and Community Right-to-Know Act of 1986) Sections 311 and 312

No SARA Hazards

Superfund Amendments and Reauthorization Act of 1986 Title III (Emergency Planning and Community Right-to-Know Act of 1986) Section 313

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313

Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) Section 103

This material does not contain any components with a CERCLA RQ

California Prop. 65

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

United States TSCA Inventory (TSCA)

All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory

Section 16: Other information, including date of preparation or last revision

NFPA Hazardous Classification

Health: 1

Flammability: 0

Instability: 0

Special Hazard: None

Revision Indicator:

SDS Revision # 8 / Issued 2/27/2023

The information contained herein is based on data considered to be accurate. However, the information is provided without any warranty, expressed or implied, regarding its correctness. The conditions or methods of handling, storage, use and disposal of the product are



Safety Data Sheet

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beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with handling, storage, use or disposal of the product.
