



CAR SHAMPOO

WITH WAX 500 ML (CONCENTRATE)

PN: R2208

MATERIAL SAFETY DATA SHEET

1. PRODUCT IDENTIFIER

Car Shampoo with Wax 500 ml (Concentrate)

1.1 Relevant uses: for car detailing professionals, easily removes contaminants and provides short term protection

1.2 Details of the supplier of the safety data sheet

Company: RHINOMOTIVE LTD - UK 71-75 SHELTON STREET, LONDON, UNITED KINGDOM

Emergency contact number +971 4 329 7775

Email: info@rhinomotive.com

1.3. Available Sizes

- R1832 – 19L (Concentrate)
- R2208 – 500ml (Ready to Use)

2. HAZARDS IDENTIFICATION

Classification of the Substance

ACUTE TOXICITY: ORAL Category 4,

EYE DAMAGE/IRRITATION Category 2B or Mixture

Label elements: No Symbol

Signal Word: Warning

Hazard Statement: 1) H303 May be harmful if swallowed.

2) H320 Causes eye irritation

Precautionary Statements:

Prevention: Wash hands thoroughly after handling.

Response if swallowed: call a poison center or a doctor/ physician if you feel unwell.

Rinse mouth.

In case of 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 attention.

Keep closed and away from children.

3. COMPOSITION/ INFORMATION ON INGREDIENTS

Substance/Mixture: Mixture

Product Description: Soap

Chemical Name:

Alkyl benzenesulfonic acid

Sodium Hydroxide

Sodium Chloride

Sodium Lauretha Sulfate - Biodegradable

Glycerin

CAS NUMBER

68584-22-5

1310-73-2

7647-14-5

68585-34-2

56-81-5

7732185

% IN PRODUCT

3 to 6

< 2

< 2

5 to 10

< 1

80 to 86



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There are no additional ingredients present Which. Within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section. Occupational exposure limits. if available, are listed in Section 8

4. FIRST AID MEASURES

Description of necessary first aid measures

Eye contact: Wash eyes immediately with large amounts of water.

Inhalation: Move person to fresh air at once. If breathing has stopped, get medical attention immediately.

Skin contact: No first aid Should be needed, however, if irritation occurs wash contacted areas with mild soap and water.

Ingestion: Do not induce vomiting. If a person is conscious, give water. Get medical attention.

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact: Prolonged exposure can cause irritation

Inhalation: Fine mist may cause irritation of the nose and throat.

Skin contact: Prolonged exposure Can cause irritation.

Ingestion: Gastrointestinal irritation.

Over-exposure signs/Symptoms

Eye contact: Adverse symptoms may include the following: Irritation

Inhalation: Adverse symptoms may include the following: NO significant effect

Skin contact: Adverse symptoms may include the following: NO significant effect

Ingestion: Adverse symptoms may include the following: Gastrointestinal irritation

Indication Of immediate medical attention and special treatment needed. if necessary

Notes to physician; Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled

5. FIRE FIGHTING MEASURES

Extinguishing Media

Suitable extinguishing media Not a fire hazard.

Unsuitable extinguishing media None known

Specific hazards arising from the chemical in a fire or if heated, a pressure increase will occur, and the container may burst.

Hazardous thermal decomposition products

Special protective actions for fire-fighters:

Special protective equipment for fire-fighters If there is a fire, promptly isolate the scene by removing all persons from the vicinity of the incident.

Hazardous Decomposition: None

Unusual Fire / Explosion Hazards: None

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures

For non-emergency: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. DO not touch or walk-through spilled material. Shut Off all ignition sources. No flares, smoking or flares in hazard areas. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put appropriate personal protective equipment.

For emergency: If specialized clothing is required to deal with the spillage, take note of any information in Section 8

Responders on suitable and unsuitable materials. See also the information in for "For non-emergency personnel".



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Environmental: Avoid dispersal of spilled material and runoff and contact with waterways, drains and sewers.
Precautions: Inform the relevant authorities if the product has caused environmental pollution if the product has caused environmental pollution (sewers, waterways, soil, or air)
Methods and materials for containment and cleaning up
Small Spills: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Use spark-proof tools and explosion-proof equipment.
Dispose via a licensed waste disposal contractor.
Large Spills: Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, watercourses, Basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g., sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section).
Use spark-proof tools and explosion-proof equipment. Dispose via a licensed waste contractor.
Contaminated absorbent material may pose the same hazard as use gloves, Goggle, Boots and Breathing Mask. Small amounts do not need special measures. Clean up with water. For large spills Remove all sources of ignition. Ventilate area. Absorb with an inert absorbent material. Avoid runoff Into drains and sewers.
All used and unused product should be disposed of in conformance with local, state, and federal regulations.

7. HANDLING AND STORAGE

Precautions for safe put on appropriate protective equipment (see Section 8).
Handling: Don't get in eyes or on skin or clothing. Do not ingest.
Avoid breathing vapor or mist. Keep in the original container or an approved alternate
Made from a compatible material, keep tightly closed when not in use. Store and use away
From heat, sparks, open flame, or any other ignition source.
Do not reuse containers. Wash thoroughly after use.
Conditions for safe storage: Store in original container protected from direct sunlight in a dry, cool, and well ventilated. Area, away from incompatible materials (see section 10) food and drink. Do not store in Unlabeled store materials tightly closed and away from sunlight, warm confined spaces, heat
And open flame. Never weld on or near containers either empty or full.
Secure all chemicals out of the reach of children.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Control parameters
Occupational exposure limits

Ingredient name	CAS#	PEL/OSHA	TLV-ACGIH
Alkyl benzenesulfonic acid	68584-22-5	1mg/Cubic M	3 Mg/Cubic M
Sodium Hydroxide	1310-73-2	2mg/Cubic M	2mg 'Cubic Mt
Sodium Chloride	7647-14-5	Not Established	Not Established
Sodium Laureth Sulfate	Biodegradable 68585-34-2	Not Established	Not Established
Glycerin	56-81-5	Not Established	Not Established
	7732185		

Appropriate engineering sufficient to control No special ventilation requirements. Good general ventilation should be
Controls worker exposure to airborne contaminants
Individual protection measures
Hygiene Measures: Wash hands forearms and face thoroughly after handling chemical products
Eye/face protection: None
Skin protection: None
Respiratory protection None

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Liquid, Ch	Specific gravity	1.14
Color	Purple	Vapor pressure	Not determined
Volatiles	100%	Odor	Cherry
Ph	8	Vapor density	Not determined
Boiling point	>212 f	Solubility	100%
Flash point	None	Evaporation rate	Not determined

Volatile Organic Compound (VOC) content for Consumer products Applications percent by weight: 0%

10. STABILITY AND REACTIVITY

Reactivity: No specific test data related to reactivity for this product or its ingredients
 Chemical stability: The product is stable
 Possibility of hazardous: Under normal conditions of storage and use,
 Reactions: hazardous reactions will not occur
 Conditions of instability: When exposed to high temperatures colors may fade and bottles may panel
 Conditions to avoid No specific data
 Hazardous decomposition Under normal conditions of storage and use, hazardous decomposition products should not be
 Products: Produced.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects
 Acute toxicity Not classified
 Irritation/corrosion Not classified

Eyes	Skin	Inhalation	Ingestion
Irritation	NO significant effect	NO significant effect	Gastrointestinal irritation

Sensitization There is no data available
 Mutagenicity There is no data available
 Carcinogenicity There is no data available
 Reproductive toxicity There is no data available
 Teratogenicity There is no data available
 Specific target organ toxicity (single exposure) There is no data available
 Specific target organ toxicity (repeated exposure) There is no data available
 Aspiration hazard There is no data available
 Delayed and immediate effects and chronic effects from short-term and long-term exposure
 Short term exposure
 Potential delayed effects
 Long term exposure
 Potential immediate effects Not available
 Potential delayed effects Not available
 Potential Chronic health effects
 General Not known significant effects or critical hazards
 Carcinogenicity Not known significant effects or critical hazards
 Mutagenicity Not known significant effects or critical hazards
 Teratogenicity Not known significant effects or critical hazards
 Developmental effects Not known significant effects or critical hazards
 Fertility effects Not known significant effects or critical hazards



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12. TOXICOLOGICAL INFORMATION

Toxicity:	Not available
Persistence and degradability:	Not available
Bioaccumulate potential	Not available
Mobility in soil: soli/water partition coefficient (Koc);	Not available
Other adverse effects:	No known significant effects or critical hazards

13. DISPOSAL CONSIDERATIONS

The generation of waste should be avoided or minimized wherever possible. Significant quantities of waste product residues should not be disposed of via the sewer but processes in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should always comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling empty containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Vapor from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains, and sewers.

14. TRANSPORT INFORMATION

	DOT	IMDG	IATA
UN number	Not regulated	Not regulated	Not regulated
UN proper shipping name	None	None	None
Transport hazard class(es)	Not classified as Hazardous for Transport	Not classified as Hazardous for Transport	Not classified as Hazardous for Transport
Packing group	Not applicable	Not applicable	Not applicable
Environmental hazards	No	No	No
Special precautions for user	Not available	Not available	Not available
Additional information			

15. REGULATORY INFORMATION

Special precaution for user	Always transports in closed containers that are upright and secure.
Ensure that persons transporting the product know what to do in the event of an accident or spillage.	
Clean Air Act Section 1120)) Hazardous Air Pollutants (HAPs)	Not listed
Clean Air Act Section 602 Class Substances	Not listed
Clean Air Act Section 602 Class II Substances	Not listed
DEA List Chemicals (Precursor Chemicals)	Not listed
DEA List II Chemicals (Essential Chemicals)	Not listed
SARA 302;304/311/312 extremely hazardous substances:	Not Applicable
SARA 302/304 emergency planning and notification:	
SARA 302/304/311/312 hazardous chemicals:	No products were found



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16. OTHER INFORMATION

Version	Jan/2015	NFPA Rating: Health	1
Date of issue	5/11/2015	Flammability	0
		Reactivity	

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**PRO
SERIES**

**USE IT AND SEE
THE DIFFERENCE**

