

SAFETY DATA SHEET	
Car-Wash Shampooing Detergent	1 of 9

Complying with 1907/2006/EEC Regulation of 18 December 2006 ("REACH Regulation") and REGULATION (EC) No 1272/2008 (CLP)

Section 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product name: Car-wash shampooing detergent

Trade names: N/A

Synonyms: N/A

Chemical formula: Not applicable **Product type:** Liquid

CAS number: Not applicable

EC number: Not applicable

Use of the substance/preparation: Professional scented shampoo designed to clean and remove dirt from cars.

Company/undertaking identification Supplier/Manufacturer:

Snonit Ltd.

HZAGAG 18

Industrial Zone

Hadera

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Emergency telephone number (with hours of operation): N/A

Section 2. HAZARDS IDENTIFICATION

According to EC Directive 2001/58/EC

Most Important Hazards

Irritating to eyes, respiratory system and skin

Classification

Xi - Irritant

GHS-Classification

Hazards Statements

Causes skin irritation

Causes serious eye irritation

May cause respiratory irritation

Signal Word

Warning

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See section 11 for more detailed information on health effects and symptoms.

Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/preparation:

Ingredient name	CAS number	%	EC number	EU Classification	GHS Classification
Lauryl sodium sulfate	151-21-3	5-20	205-788-1	F; R11, Xn; R21/22, Xi; R36/37/38	Flam. Sol. 1; H228 Acute Tox. 3; H311 Acute Tox. 4; Skin; H302 Skin Irrit. 2; H315 Eye Irrit. 2; H319 STOT SE 3; H335
Sodium hydroxide	1310-73-2	1-8	215-185-5	C; R35	Skin Corr. 1A; H314
LABS	-	1-15	-	Xn; R34	Skin Corr. 1B; H314
Water	7732-18-5	UP TO100	231-791-2		
				-	-

See section 16 for the full text of the R-phrases declared above

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.

Section 4. FIRST AID MEASURES

Eyes contact: Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention if irritation develops or persists or if visual changes occur.

Skin contact: In case of contact, immediately wash with plenty of soap and water for at least 5 minutes. Cold water may be used. Get medical attention if irritation develops or persists.

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Remove contaminated clothing and shoes. Clean contaminated clothing and shoes before re-use.

Inhalation: If respiratory irritation or distress occurs, remove victim to fresh air. Get medical attention if respiratory irritation or distress continues.

Ingestion: If victim conscious and alert, give 2-3 glasses of water to drink DO NOT INDUCE VOMITING. Do not give anything by mouth to an unconscious person. Seek immediate medical attention.

Expected delayed effects: N/A

See section 11 for more detailed information on health effects and symptoms.

Section 5: Fire-Fighting Measures

Extinguishing media

Suitable: Use an extinguishing agent suitable for surrounding fire.

Not suitable: N/A

Special exposure hazards: N/A

Hazardous thermal decomposition products: Oxides of sodium, oxides of phosphorous and oxides of silicone.

Special protective equipment for fire fighters: Fire Fighting should wear positive self-contained breathing apparatus (SCBA) and full turnout gear.

Remark: Move containers from fire area if possible to do so without risk.

Section 6: Accidental Release Measures

Personal precautions: Wear protective clothing. Ventilate area of spill.

Environmental precautions: Do not let this chemical enter the environment.

Methods for cleaning up

Small spill: Absorb the chemical onto sand, vermiculite, or any other non-combustible absorbent, and collect into containers for later disposal. Large spill: As for small spill

Personal Protection in Case of Large Spill: Safety glasses. Full suit. Suitable respirator. Boots. Gloves. A self- contained breathing apparatus should be used to avoid inhalation of the product.

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Section 7: Handling and Storage

Handling: Do not breathe vapors and mists. Avoid contact with skin and eyes. Wash thoroughly after handling. Do not permit eating/drinking/smoking near the material.

Storage: Keep containers tightly closed, in a dry, cool and well ventilated place.

Specific use(s): N/A

Section 8: Exposure Control / Personal Protection

Exposure limit values:

Ingredient name	Occupational exposure limits
Sodium hydroxide	ACGIH-TLV 2 mg/m ³ (CEIL) OSHA-PEL 2 mg/m ³ (TWA) NIOSH-REL 2 mg/m ³ (CEIL), 15 min

Exposure controls

Occupational exposure controls: Use process enclosures, local exhaust ventilation, or others engineering controls to keep airborne levels below recommend exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Respiratory protection: Suitable respirator. Be sure to use an approved/certified or equivalent. Wear appropriate respirator when ventilation is inadequate.

Hand protection: Wear protective gloves to prevent skin exposure.

Eye protection: Wear protective safety glasses.

Skin protection: Wear appropriate long-sleeved clothing to minimize skin contact.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

Environmental exposure controls: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Section 9: Physical and Chemical Properties

General information:

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Physical state: Liquid

Color: Yellow

Odor: N/A

Odor threshold: N/A

Molecular weight: Not applicable pH:

6.5-7

Boiling point/boiling range: N/A

Flash point: N/A

Flammability: N/A

Explosive properties: N/A

Oxidizing properties: N/A

Vapor pressure: N/A

Relative Density: N/A

Density: N/A

Water solubility: Liquid on water base, miscible

Octanol/Water partition coefficient: N/A

Viscosity: N/A

Vapor density: N/A

Evaporation rate (butyl acetate=1): N/A

VOC: N/A

Apparent (Bulk) Density: N/A

Decomposition range: N/A **Other**

information:

Miscibility: N/A

Fat solubility: N/A

Conductivity: N/A

Freezing point: N/A

Gas group: N/A

Auto-ignition temperature: N/A

Section 10: Stability and Reactivity

Stability: The product is stable under normal handling and storage conditions described in Section 7.

Conditions to avoid: N/A

Materials to avoid: N/A

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Hazardous Decomposition products: Under fire- oxides of phosphorous, oxides of sodium , oxides of silicone and irritating and toxic fumes.

Hazard polymerization: Will not occur.

Section 11: Toxicological Information

Potential acute health effects

Acute toxicity:

Product/ingredient name	Test	Species	Dose
Lauryl sodium sulfate	LD50, Oral	Rat	1288 mg/kg
Sodium tripoly phosphate	LD50, Oral	Rat	3120 mg/kg
	LD50, Oral	Mouse	3100 mg/kg

Irritation and corrosivity:

Skin contact: Causes irritation to skin.

Eyes contact: Causes irritation to eyes.

Respiratory system: Causes irritation to respiratory system.

Sensitization: N/A

CMR Effects

Carcinogenicity: N/A

Mutagenicity: Not applicable.

Reproductive toxicity: Not applicable.

Other effects

Over exposure signs/symptoms: N/A

Target organs: No specific data.

Special Remarks on Toxicity to animals: Very low toxicity for humans or animals.

Section 12: Ecological Information

Ecotoxicity

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Aquatic ecotoxicity: N/A

Mobility: N/A

Persistence and Degradability: N/A

Degradability in sewage works: N/A

Bioaccumulative potential: Not applicable

Result of PBT assessment (if CSR is required): N/A

Other adverse effects:

Substances which have an unfavorable influence on the oxygen balance and can be measured using parameters such as BOD, COD, etc.: N/A

Substances, which contribute to eutrophication: N/A

Remarks: N/A

Section 13: Disposal Considerations

Methods of disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Hazardous waste: N/A

Section 14: Transport Information

International transport regulations

Regulatory Information	UN number	Proper shipping name	classes	Packing group	Label	Additional information	Marine pollutant
ADR/RID Class	-	-	-	-	-	-	-
ADNR Class	-	-	-	-	-	-	-
IMDG class	-	-	-	-	-	-	-
IATA class	-	-	-	-	-	-	-

National Fire Protection Association Hazard Ratings- NFPA (R):

2 Health Hazard Rating – Moderate

0 Flammability Rating – Minimal

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0 Instability Rating – Minimal

Section 15: Regulatory Information

Classification and labeling according to EU Directives 67/548/EEC and 1999/45/EC (including amendments) and take into account the intended product use:

Xi- Irritant



Risk phrases:

R36/37/38: Irritating to eyes, respiratory system and skin.

Safety phrases:

S24/25: Avoid any inhalation, contact with skin and eyes.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Classification and labeling according to EU Regulation (EC) 1272/2008 (CLP Regulation) and Globally Harmonized System (GHS):

Signal Word

Warning



Hazards Statements

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H335: May cause respiratory irritation.

Precautionary Statements

P262: Do not get in eyes, on skin, or on clothing.

P305+351+338: IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.

National Paint & Coating Hazardous Materials Identification System – HMIS (R):

2 Health Hazard Rating -Moderate

0 Flammability Rating - Minimal

0 Instability Rating - Minimal

B Personal Protection

Section 16: Other Information

Full text of R-phrases referred to in sections 2 and 3:

R36/37/38: Irritating to eyes, respiratory system and skin.

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R35: Causes severe burns.
R34: Causes burns.
R21/22: Harmful in contact with skin and if swallowed.
R11: Highly flammable.

Full text of Hazards Statements referred to in sections 2 and 3:

H315: Causes skin irritation.
H319: Causes serious eye irritation.
H335: May cause respiratory irritation.
H314: Causes severe skin burns and eye damage.
H311: Toxic in contact with skin.
H302: Harmful if swallowed.
H228: Flammable solid.

Training advice: Before using/handling the product one must read carefully present MSDS.

Recommended restriction: N/A

Key Legend Information:

ACGIH- American Conference of Governmental Industrial Hygienists

OSHA- Occupational Safety and Health Administration

NTP- National Toxicology program

IARC- International Agency for Research on Cancer

ND- Not Determined N/A-

Not available

R-phrases- Risk phrases

S-phrases- Safety phrases

Date of issue: 20th October 2010

Version no. 1

According to Regulation (EC) No. 1907/2006 (REACH), Annex II, Commission Directive 2001/59/EC and REGULATION (EC) No 1272/2008 (CLP).

To the best of our knowledge the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.