

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

CONCENTRATED CAR WASH SHAMPOO CS90

Date of SDS :09.09.2022 Revision no. : 00 Date of revision : 00 SDS Number: GBF-SDS02026

1- IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY/UNDERTAKING

1.1- Substance/Mixture Identifier: Product name:

CONCENTRATED CAR WASH SHAMPOO CS90

1.2- Relevant identified uses of the substance advised against:

Identified uses : These components prevent the alkali product from damaging the paint.

Used advised against : Do not use for any other purpose.

- **1.3-** Details of the supplier of the safety data sheet:
- Company : MACRONEX DIŞ TİC.LTD.ŞTİ
- Address : Acıbadem Cad.Acıbadem Mah.no:173/A 34660 ISTANBUL
- Phone : 0216326 00 02

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- Fax
- E-mail <u>:</u>info@macronex.com.tr
- 1.4- Emergency telephone number: UZEM:114 112 110

2- HAZARDS IDENTIFICATION

2.1- Classification of the substance or mixture:

Classification (according to EC 1272/2008):

The substance does not meet the criteria for classification.

Physical hazards: Not classified.

Health hazards: Not classified.

Environmental hazards: Not classified.

Notes: For the full text of the H sentences mentioned in this Section, see Section 16.

2.2- Label elements (according to EC 1272/2008):

GHS Pictograms Not required

Signal word Not required

2.3- Other hazards

This mixture does not contain substances assessed to be PvB / PBT according to Regulation (EC) No 1907/2006, Annex XIII.

3- COMPOSITION/INFORMATION ON INGREDIENTS

3.1- Substance

Not applicable

3.2- Mixture

Components:

Chemical Name	CAS No.	EC No.	%	Classification	
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AQUA	231-791-2	7732-18-5	70,00- 80,00	Solvent/ No classification
SODYUM LAURYL SULFATE	205-788-1	151-21-3	8.00- 10.0	Flame. Kati 2, H228 Acute Fed. 4, H332 Skin Imprint. 2, H315 Eye Has. 1, H318 BHOT Single Mrz. 3, H335 Aquatic Chronic, 3, H412

Notes: The full text for all H-statements is displayed in section 16.

4- FIRST AID MEASURES

4.1- Description of first aid measures

Eye contactFlush with plenty of water or eye wash solution for 15 minutes. Get medical attention if
irritation persists.Skin contactWash with plenty of soap and water. If irritation occurs seek medical advice.IngestionEdible food product, no special precaution required.InhalationNo special precaution required, supply fresh air if necessary.

4.2- Most important symptoms and effects, both acute and delayed

Eye contact	May cause discomfort to eyes.
Skin contact	No effect expected.
Ingestion	Food grade oil, no special precaution required.
Inhalation	No effect expected.

4.3- Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5- FIRE FIGHTING MEASURES

5.1- Extinguishing Media Suitable

extinguishing media

This product is not flammable. Use fire extinguishing methods suitable to surrounding conditions: Foam, fire-extinguishing powder or carbon dioxide.

Unsuitable extinguishing media

Do not use water jet.

5.2- Special hazards arising from the substance or mixture

Hazardous combustion products: Fire causes formation of toxic gases. Carbon dioxide (CO₂), carbon monoxide (CO).

5.3- Advice for firefighters Special

firefighting methods:

Cool containers exposed to flame with water. Limit the spread of product. Use air supplied equipment for fighting interior fires.

Special protective equipment for firefighters:

Face protection, protective gloves and helmet. Wear self-contained breathing apparatus and appropriate



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protective clothing.

6- ACCIDENTAL RELEASE MEASURES

6.1- Personal precautions, protective equipment and emergency procedures

Spilled material can be a slipping hazard. Take precautionary measures for the slippery ground. Avoid eyes and skin contact

6.2- Environmental precautions

Avoid release to the environment. Dispose of contents/container to a hazardous or special waste collection point in accordance with local, regional, national and/or international regulations.

6.3- Methods and materials for containment and cleaning up

Absorb onto an inert, absorbent substrate and sweep up. Wash area with detergent and water. Spilled material can be a slipping hazard. Eliminate flames, sparks, excessive temperatures

6.4- References to other sections

For information on safe handling see section 7, for information on personal protection equipment see section 8, for disposal-related information see section 13.

7- HANDLING AND STORAGE

7.1- Precautions for safe handling

Keep away from sources of ignition and open flames. Avoid eyes contact. Observe good chemical hygiene practices. Do not eat, drink or smoke during use.

7.2- Conditions for safe storage, including any incompatibilities

Store in a cool, dry location, in a sealed container. Do not store together with strong oxidizing agents. Keep away from heat sources, open flames and direct sunlight. Recommended storage temperature: 15 - 25 °C.

7.3- Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

8- EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1- Control parameters

Contains no substances with occupational exposure limit values.

8.2- Exposure controls

<u>8.2.1.</u> Appropriate engineering controls: Provide adequate ventilation.

8.2.2. Individual protection measures, such as personal protective equipment:

Hand Protection: Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374.

Glove material: Nitrile rubber

Glove thickness: > 0.11 mm

Absorption time: > 480 min

Skin protection:

Wear apron or protective clothing to prevent any possibility of skin contact.

Eye/face protection:

Use safety goggle with side protection.





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Health Measures

Wash hands after contact.

Change work clothes daily before leaving the workplace.

Wash workwear before reuse. Do not eat, drink or smoke during use.

Handle in accordance with industrial hygiene and safety rules.

Hygiene measures

Remove the contaminated clothing. Use appropriate skin cream to prevent drying of the skin. Do not eat, drink or smoke while using the product.

Respiratory protection:

No specific recommendation made, but respiratory protection may be required under exceptional circumstances when excessive air pollution exist.

9- PHYSICAL AND CHEMICAL PROPERTIES

9.1- Information on basic physical and chemical properties

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Appearance	:Viscous liquid
Colour	: Characteristic.
Odour	: Characteristic.
Melting point	: Not applicable
Boiling point	: No data available.
Flash point (°C)	: Not data available.
Density, gr/cm ³ @ 20 °C	: 1,05gr/cm
pH Value, @ 25°C	: No data available.
Solubility in water	: Less Soluble in water.
Viscosity, mPa's @ 20°C	: No data available.
Explosive properties	: No explosive properties.
Oxidising property	: No oxidizing property.

9.2- Other information:

No data available

10- STABILITY AND REACTIVITY

10.1- Reactivity

Stable under normal temperatures and pressures. Becomes rancid on exposure to air; begins to get turbid at 5 to 10 $^{\circ}\text{C}.$

10.2- Chemical stability

Stable under normal temperature conditions, recommended uses and at prescribed storage conditions.

10.3- Possibility of hazardous reactions

No known hazardous reactions.

10.4- Conditions to avoid Heat, high temperatures, exposure to air, and incompatible materials.

10.5- Incompatible materials

Strong oxidizing agents, acids.

10.6-Hazardous decomposition products





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Hazardous combustion products: see section 5.

11- TOXICOLOGICAL INFORMATION

11.1-Information on toxicological effects **Acute Toxicity** Skin corrosion/irritation No irritating Serious eye damage/irritation No data available. **Respiratory or Skin Sensitization** No data available. Germ cell mutagenicity No data available. Carcinogenity No data available. **Reproductive toxicity** No data available. Specific Target Organ Toxicity (Single Exposure) No data available. **Specific Target Organ Toxicity (Repeated Exposure)** No data available. **Aspiration Hazard** No data available.

12- ECOLOGICAL INFORMATION

- 12.1- Toxicity Persistence and degradability
- **12.3- Bioaccumulative potential** No data available.

12.4- Mobility in soil No data available.

- 12.5- Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.
- **12.6-** Other adverse effects No data available.

13- DISPOSAL CONSIDERATIONS

13.1- Waste treatment methods

This product is not hazardous waste. Dispose of according to local, state and federal regulations. The used packages can be recycled after they have been completely emptied and rinsed with water. In this way, the municipality can be collected by waste disposal organizations. It can be sold to commercial waste companies. You can also return it to the manufacturer. Observe the relevant rules of the state and regional authority.

It must be disposed of in accordance with official regulations.



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Not regulated

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Not regulated

None

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14- TRANSPORT INFORMATION

Product is not classified as dangerous in the meaning of transport regulations (ADR/RID, ADN, IMDG and ICAO/IATA).

- 14.1- UN number
- **14.2-** UN proper shipping name
- **14.3-** Transport hazard class(es)
- 14.4- Packing Group
- **14.5-** Environmental hazard
- **14.6-** Special precautions for user

14.7- Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No information available

15- REGULATORY INFORMATION

15.1- Safety, health and environmental regulations/legislations specific for the substance or mixture

- Regulation (EC) No 1907/2006, (REACH),
- Commission Regulation (EU) No 453/2010 amending Regulation (EC) No 1907/2006,
- Regulation (EC) No 1272/2008 (CLP),
- Commission Directive 2006/15/EC,
- Commission Directive 2000/39/EC.
- Council Directive 91/689/EEC
- ADR European Agreement Concerning the International Carriage of Dangerous Goods by Road

16- OTHER INFORMATION

List of abbreviations

ADR	European Agreement Concerning the Int. Carriage of Dangerous Goods by Road
CAS No	Chemical Abstract Service Index Number
CLP	Regulation of Classification, Labelling and Packaging of Chemicals
EC No	European Commission Number
IATA	International Air Transport Association
IMDG	International Maritime Code for Dangerous Goods
LD50	Dosage producing 50% mortality
NIOSH	National Institute for Occupational Safety and Health
PBT	Persistent Bioaccumulative Toxic
RID	International Rule for Transport of Dangerous Substances by Railway
vPvB	Very Persistent, Very Bioaccumulative

Other Information:

Date Prepared	09.09.2022
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Organized by	HANDAN KAVİ (TUV/11.25.04&02.01.2020)

Training information

Follow training instructions when handling this material.



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Disclaimer

This information relates to a specific product and is not available for use in combination with any process or with any other material. Do not use on other application (s) without consulting the manufacturer. Information about the product in this Safety Data Sheet has been compiled from knowledge of the individual components. The data given here is based on current knowledge and experience. This Safety Data Sheet analyzes the product in terms of safety requirements and does not give any guarantee of the properties for the product. Usage of the information remains under the sole responsibility of the user.

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