

[In accordance with the criteria of Regulation No 1907/2006 (REACH) as amended]

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

04291 Kiwami Extreme Gloss Shampoo Silver

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

Relevant identified uses: preparation for cleaning.

Uses advised against: not determined.

1.3 Details of the supplier of the safety data sheet

Supplier: **Nowy Samochód S.A.**

Address: ul. Zbyszka Cybulskiego 3, 00-725 Warsaw, Poland

Telephone/Fax: +48 602-444-356

E-mail: info@soft99.pl

E-mail address for a competent person responsible for sds: biuro@theta-doradztwo.pl

1.4 Emergency telephone number

112

Section 2: Hazards identification

2.1 Classification of the substance or mixture

Eye Dam. 1 H318

Causes serious eye damage.

2.2 Label elements

Names of substances mentioned on label



DANGER

Names of substances mentioned on label

Contains: D-glucopyranose, oligomers, decyl octyl glycosides.

Hazard statements

H318 Causes serious eye damage.

Precautionary statements

P102 Keep out of reach of children.

P280 Wear protective gloves/protective clothing/eye protection.

P302+P352 IF ON SKIN: Wash with plenty of water and soap.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor.

2.3 Other hazards

Substances contained in the product do not meet criteria for PBT or vPvB in accordance with Annex XIII of REACH Regulation.



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Section 3: Composition/information on ingredients

3.1 Substances

Not applicable.

3.2 Mixtures

D-glucopyranose, oligomers, decyl octyl glycosides

Concentration range: 1-5 %

CAS number: 68515-73-1

EC number: 500-220-1

INDEX number: -

Registration number: -

Classification: Eye Dam. 1 H318

Compounds in accordance with Regulation (EC) no 648/2004/EC as amended:

Contains: anionic surfactants (< 5 %), non-ionic surfactants (< 5 %), amphoteric surfactants (< 5 %), perfumes (LIMONENE), preservation agents (2-BROMO-2-NITROPROPANE-1,3-DIOL, METHYLCHLOROISOTHIAZOLINONE, METHYLISOTHIAZOLINONE).

Full text of each relevant H phrase is given in section 16 of SDS.

Section 4: First aid measures

4.1 Description of first aid measures

Skin contact: take off contaminated clothes, immediately wash contaminated skin thoroughly with water. If there is no sign of irritation it is recommended to use soap. Consult a doctor if disturbing symptoms occur.

Eye contact: rinse contaminated eyes with water for at least 15 minutes. Avoid strong stream of water – risk of damage of the cornea. Protect non-irritated eye, remove contact lenses. Put on sterile dressing. Contact an ophthalmologist immediately.

Ingestion: do not induce vomiting. Never give anything by mouth to an unconscious person. Consult a doctor if disturbing symptoms occur.

Inhalation: consult a doctor, if disturbing symptoms occur. remove the victim to fresh air. Keep warm and calm.

4.2 Most important symptoms and effects, both acute and delayed

Skin contact: possible redness, dryness, cracking, degreasing.

Eye contact: possible redness, tearing, irritation, risk of eye damage.

Ingestion: abdominal pains, nausea, vomiting.

Inhalation: adverse health effects are not expected.

4.3 Indication of any immediate medical attention and special treatment needed

Physician makes a decision regarding further medical treatment after thoroughly examination of the injured. Treat symptomatically.

Section 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media: carbon dioxide, extinguishing powder, water spray, alcohol resistant extinguishing foam.

Unsuitable extinguishing media: water jet – risk of propagation of flame.

5.2 Special hazards arising from the substance or mixture

During combustion harmful gases consisting of carbon oxides and other unidentified products of thermal decomposition may be produced. Do not inhale combustion products, it may cause health risk.



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5.3 Advice for firefighters

Personal protection typical in case of fire. Do not stay in the fire zone without self-contained breathing apparatus and protective clothing resistant to chemicals. Cool endangered containers with water fog from a safe distance. Collect used extinguishing media.

Section 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Limit the access for the outsiders into the breakdown area, until the suitable cleaning operations are completed. Ensure that only the trained personnel removes the effects of the accident. In case of a large breakdown, isolate the exposed area. Use personal protective equipment. Avoid eyes and skin contamination. Ensure adequate ventilation.

6.2 Environmental precautions

In case of release of large amounts of the product, it is necessary to take appropriate steps to prevent it from spreading into the environment. Notify relevant emergency services.

6.3 Methods and material for containment and cleaning up

Absorb the leakage with liquid-binding material (e.g. sand, earth, universal binding agents, silica, etc.) and transfer to appropriate waste containers. Treat collected material as a waste. Clean the contaminated area.

6.4 Reference to other sections

Appropriate conduct with waste product – section 13. Personal protection equipment – section 8.

Section 7: Handling and storage

7.1 Precautions for safe handling

Handle in accordance with good occupational hygiene and safety practices. Avoid eyes and skin contamination. Before break and after work wash hands carefully. Keep the unused containers tightly closed. Use as intended. Do not inhale product vapours - ensure adequate ventilation. Wear personal protective equipment.

7.2 Conditions for safe storage, including any incompatibilities

Store only in original, tightly sealed containers in a cool, dry and well-ventilated area. Store away from food and feed for animals. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Keep away from sources of ignition and direct exposure to sunlight.

7.3 Specific end use(s)

No information about uses other than mentioned in subsection 1.2.

Section 8: Exposure controls/personal protection

8.1 Control parameters

There are no occupational exposure limit values at working place for the substances present in the mixture at the European Union level. Please check any national occupational exposure limit values in your country.

Legal Basis: Commission Directive 2006/15/EC, 2000/39/EC, 2009/161/EC, 2017/164/EU.

8.2 Exposure controls

Observe good occupational hygiene and safety practices. Do not eat, drink or smoke when using the product. Avoid eyes and skin contamination. Before breaks and after works wash hands thoroughly with water. Use a protective cream for hands. Ensure adequate ventilation. Avoid inhale vapours. Eyewash stations should be installed in the workplace.

Hand and body protection

Use appropriate protective gloves in case of direct contact with the product. Wear protective clothing.

The material that the gloves are made of must be impenetrable and resistant to the product's effects. The selection of material must be performed with consideration of breakthrough time, penetration speed and degradation.



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Moreover, the selection of proper gloves depends not only on the material, but also on other quality features and changes depending on the manufacturer. The producer should provide detailed information regarding the exact breakthrough time. This information should be followed

Eye protection

Use tightly fitting protective glasses or face protection.

Respiratory protection

Respiratory protection is not required when product is used as intended.

Personal protective equipment must meet requirements of Regulation 2016/425/EU. Employer is obliged to ensure equipment adequate to activities carried out, with quality demands, cleaning and maintenance.

Environmental exposure controls

Avoid release to the environment, do not enter the sewage system. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

Section 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

physical state/appearance:	liquid
colour:	creamy white
odour:	characteristic
odour threshold:	not determined
pH:	7,25±0,5
melting point/freezing point:	not determined
initial boiling point and boiling range:	100 °C
flash point:	not determined
evaporation rate:	not determined
flammability (solid, gas):	not applicable
upper/lower flammability or explosive limits:	not determined
vapour pressure:	not determined
vapour density:	not determined
density:	1,017±0,02 g/cm ³ (25°C)
solubility(ies):	soluble in water
partition coefficient: n-octanol/water:	not determined
auto-ignition temperature:	not determined
decomposition temperature:	not determined
explosive properties:	not display
oxidising properties:	not display
dynamic viscosity:	not determined

9.2 Other information

No additional test results.

Section 10: Stability and reactivity

10.1 Reactivity

Product is feebly reactive. It does not undergo hazardous polymerization.

10.2 Chemical stability

The product is stable under normal conditions of handling and storage.

10.3 Possibility of hazardous reactions

Not known.

10.4 Conditions to avoid

Not known.



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10.5 Incompatible materials

Not known.

10.6 Hazardous decomposition products

There are no hazardous decomposition products when product is stored and used as recommended.

Section 11: Toxicological information

11.1 Information on toxicological effects

Information regarding acute and/or delayed results of the exposure was defined on the basis of the information on product's classification and/or toxicological studies as well as the experience and knowledge of the manufacturer.

Toxicity of components

D-glucopyranose, oligomers, decyl octyl glycosides

oral: LD₅₀ > 2 000 mg/kg (rat)

Toxicity of mixture

Acute Toxicity

Based on available data, the classification criteria are not met.

Skin corrosion/irritation

Based on available data, the classification criteria are not met.

Serious eye damage/irritation

Causes serious eye damage.

Respiratory or skin sensitization

Based on available data, the classification criteria are not met.

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Reproductive toxicity

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

Section 12: Ecological information

12.1 Toxicity

Product is not classified as hazardous for the environment.

12.2 Persistence and degradability

Surfactants used in the product meet the requirements of biodegradability in accordance with Regulation EC 648/2004 as amended.

12.3 Bioaccumulative potential

Bioaccumulation is not expected.



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12.4 Mobility in soil

Mobility of components of the mixture depends on the hydrophilic and hydrophobic properties and biotic and abiotic conditions of soil, including its structure, climatic conditions, seasons and soil organisms.

12.5 Results of PBT and vPvB assessment

Substances contained in the product do not meet criteria for PBT or vPvB in accordance with Annex XIII of REACH Regulation.

12.6 Other adverse effects

Product is not classified as hazardous to the ozone layer. Consider other harmful effects of individual components of the mixture on the environment (eg, endocrine disrupting potential, global warming potential).

Section 13: Disposal considerations

13.1 Waste treatment methods

Disposal methods for the mixture: disposal in accordance with the local legislation. Store residues in original containers. Do not empty into drains. Waste code should be assigned in the place of its formation.

Disposal methods for used packing: empty containers should be reused/recycled/eliminated in accordance with the local legislation. Only containers completely empty can be recycled. Recommended waste code: 15 01 01.

Legal basis: Directive 2008/98/EC as amended, 94/62/EC as amended.

Section 14: Transport information

14.1 UN Number

Not applicable – product is not hazardous during transport.

14.2 UN proper shipping name

Not applicable.

14.3 Transport hazard class(es)

Not applicable.

14.4 Packing group

Not applicable.

14.5 Environmental hazards

Not applicable.

14.6 Special precautions for user

Not applicable.

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

Not applicable.

Section 15: Regulatory information

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

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (Text with EEA relevance).



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Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste and repealing certain Directives as amended.

European Parliament and Council Directive 94/62/EC of 20 December 1994 on packaging and packaging waste as amended.

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC

Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.

Commission Directive 2006/15/EC of 7 February 2006 establishing a second list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC and amending Directives 91/322/EEC and 2000/39/EC.

Commission Directive 2009/161/EU of 17 December 2009 establishing a third list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC and amending Commission Directive 2000/39/EC.

Commission Directive 2017/164/EU of 31 January 2017 establishing a fourth list of indicative occupational exposure limit values pursuant to Council Directive 98/24/EC, and amending Commission Directives 91/322/EEC, 2000/39/EC and 2009/161/EU.

Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents as amended.

15.2 Chemical safety assessment

It is not necessary to carry out a chemical safety assessment for the mixture.

Section 16: Other information

Full text of indicated H phrases mentioned in section 3

H318 Causes serious eye damage.

Abbreviations and acronyms

Eye Dam. 1 Serious eye damage 1
PBT Persistent, Bioaccumulative and Toxic substance
vPvB very Persistent, very Bioaccumulative substance

Trainings

Before commencing working with the product, the user should learn the Health & Safety regulations, regarding handling chemicals, and in particular, undergo a proper workplace training.

Key literature references and sources of data

This SDS was prepared on the basis of sheets of producer's data, literature data, online databases (eg. ECHA, TOXNET, COSING) as well as our knowledge and experience, taking into account current legislation.

Procedures used to classify the mixture in accordance with Reg. EC 1272/2008

Classification was based on data on hazardous substances calculation method under the guidance of Regulation 1272/2008/EC (CLP) as amended.

Additional information

Date of update: 12.06.2019
Version: 2.0/EN
Composed by: mgr Alicja Włodarska (on the basis of producer's data)
Safety Data Sheet made by: „THETA” Technical Consulting

This SDS replaces and cancels all its previous versions.

The information above is based on a current available data concerning the product, but also on the experience and knowledge in this field of the producer. They are neither a quality description of the product nor a guarantee of particular features. They are to be treated as aid to safety in transport, storage and usage of the product. That does not free the user from the responsibility of improper usage of the information above and also of improper compliance with the law norms in the field.