HIGHJEN Toilet Rim Block – Active Blue Water – Tropical

Safety Data Sheet according to Regulation (EC) No 1907/2006 (REACH), Annex II, as amended by Regulation (EU) 2020/878

SDS NUMBER	VERSION	REVISION DATE	SUPERSEDES	LANGUAGE
HXC-SDS-HJ-RB-BW-TR	1.0	14.10.2026	–	EN

PRODUCT SAFETY SUMMARY

Product name	**HIGHJEN Toilet Rim Block – Active Blue Water – Tropical**
Product type	**Toilet rim block (solid), with blue-water function**
UFI	**URT2-20X2-500R-VY6Y**
Use	**Toilet rim block (consumer use)**
Signal word	**Danger**

GHS05

Danger

H315 Causes skin irritation.
H318 Causes serious eye damage.
H412 Harmful to aquatic life with long lasting effects.

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

1.1 Product identifier

Product form	Mixture
Trade name	HIGHJEN Toilet Rim Block – Active Blue Water – Tropical
Variant(s)	Tropical (Active Blue Water)
Pack sizes	1 × 50 g, 2 × 50 g, 3 × 50 g, 4 × 50 g (blister card with rim holder)
Product code	HJ-RB-BW-TR
UFI	URT2-20X2-500R-VY6Y
Product type	Toilet rim block (solid), with blue-water function

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

Identified use	Toilet rim block — sanitary cleaning and fragrancing of toilet bowls (manual use).
Use category	Consumer use (general public).
Uses advised against	Uses other than those identified above are not recommended.

1.3 Details of the supplier of the safety data sheet

Manufacturer / supplier	HomeXCare Kozmetik Sanayi ve Ticaret Ltd. Şti. Tahtakale Mah. Fırat 1 Cad. Bahçe City B Blok No: 4/1 İç Kapı No: 50 34320 Avcılar / İstanbul, Türkiye
Telephone	+90 534 010 11 05
E-mail	info@homexcare.com
Website	www.homexcare.com
E-mail address of the person responsible for this SDS	info@homexcare.com

1.4 Emergency telephone number

In case of emergency contact the national poison centre of the country of use (list of appointed bodies: poisoncentres.echa.europa.eu). General emergency number in the EU: 112.

Country	Organisation	Telephone	Remarks
Türkiye	Ulusal Zehir Danışma Merkezi (UZEM)	114	24 h
Bulgaria	National Toxicological Information Centre, UMBAL "N. I. Pirogov", Sofia	+359 2 9154 233	
Croatia	Poison Control Centre, Institute for Medical Research and Occupational Health, Zagreb	+385 1 2348 342	
Czech Republic	Toxikologické informační středisko (TIS), Prague	+420 224 919 293 / +420 224 915 402	24 h
Germany	Giftnotruf der Charité – Universitätsmedizin Berlin	+49 30 30686 700	24 h
Greece	Poison Information Centre, Athens	+30 210 77 93 777	24 h
Hungary	Egészségügyi Toxikológiai Tájékoztató Szolgálat (ETTSZ)	+36 80 20 11 99	24 h, calls from Hungary

Company (office hours, not an emergency service): +90 534 010 11 05

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

Hazard class and category	Hazard statement
Skin Irrit. 2	H315 – Causes skin irritation.
Eye Dam. 1	H318 – Causes serious eye damage.
Aquatic Chronic 3	H412 – Harmful to aquatic life with long lasting effects.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP]

GHS05

Hazard pictograms	GHS05 – Corrosion
Signal word	Danger
Hazardous components which must be listed on the label	Reaction product of benzenesulfonic acid, 4-C10-13-sec-alkyl derivs. and benzenesulfonic acid, 4-methyl- and sodium hydroxide; Sulfuric acid, mono-C12-14-alkyl esters, sodium salts

Hazard statements

H315	Causes skin irritation.
H318	Causes serious eye damage.
H412	Harmful to aquatic life with long lasting effects.

Precautionary statements

P102	Keep out of reach of children.
P280	Wear protective gloves/eye protection/face protection.
P302+P352	IF ON SKIN: Wash with plenty of water.
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.
P501	Dispose of contents/container in accordance with local/national regulations.

Supplemental label information

UFI	URT2-20X2-500R-VY6Y
Detergent labelling (Regulation (EC) No 648/2004, Annex VII)	15 % or over but less than 30 %: anionic surfactants; less than 5 %: non-ionic surfactants; perfumes (Benzyl Benzoate, alpha-Isomethyl Ionone).

2.3 Other hazards

Based on the information available for the components, the mixture does not contain substances that meet the criteria for PBT or vPvB (REACH Annex XIII) or for PMT or vPvM (CLP, as amended by Regulation (EU) 2023/707), at a concentration of 0.1 % or more.

The mixture does not contain substances included in the list established in accordance with Article 59(1) of REACH for having endocrine-disrupting properties, nor substances identified as having endocrine-disrupting properties in accordance with the criteria of Commission Delegated Regulation (EU) 2017/2100, Commission Regulation (EU) 2018/605 or Regulation (EC) No 1272/2008 as amended by Regulation (EU) 2023/707, at a concentration of 0.1 % or more.

SECTION 3: Composition/information on ingredients

3.1 Substances

Not applicable (the product is a mixture).

3.2 Mixtures

Substance name	Identifiers	REACH registration no.	% (w/w)	Classification (EC) No 1272/2008 [CLP]
Sodium sulphate	CAS: 7757-82-6 EC: 231-820-9	–	60 – 70	Not classified
Reaction product of benzenesulfonic acid, 4-C10-13-sec-alkyl derivs. and benzenesulfonic acid, 4-methyl- and sodium hydroxide	CAS: – EC: 932-051-8	01-2119565112-48-xxxx	10 – 20	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412
Sulfuric acid, mono-C12-14-alkyl esters, sodium salts (sodium lauryl sulphate)	CAS: 85586-07-8 EC: 287-809-4	01-2119489463-28-xxxx	1 – 10	Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412
Alcohols, C16-18, ethoxylated (25 EO)	CAS: 68439-49-6 EC: – (polymer)	Exempt (polymer)	1 – 5	Eye Irrit. 2, H319
Perfume (fragrance mixture)	CAS: – EC: –	–	1 – 5	Skin Sens. 1, H317 Aquatic Chronic 2, H411
Water (deionised)	CAS: 7732-18-5 EC: 231-791-2	Exempt (Annex V)	1 – 5	Not classified

Substance name	Identifiers	REACH registration no.	% (w/w)	Classification (EC) No 1272/2008 [CLP]
C.I. Acid Blue 9 (C.I. 42090, Brilliant Blue FCF), disodium salt — blue-water dye	CAS: 3844-45-9 EC: 223-339-8	–	≥ 1 – < 5	Not classified

Full text of the hazard statements: see Section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation	Get medical advice/attention if you feel unwell.
Skin contact	Wash skin with plenty of lukewarm, gently flowing water. Take off immediately all contaminated clothing and wash it before reuse. If skin irritation occurs: get medical advice/attention.
Eye contact	Immediately rinse eyes cautiously with lukewarm water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTRE or doctor.
Ingestion	Rinse mouth. Immediately drink 1 glass of water. Get medical advice/attention if you feel unwell.
Self-protection of the first aider	Use personal protective equipment as indicated in subsection 8.2.

4.2 Most important symptoms and effects, both acute and delayed

Inhalation	No known effects or symptoms in normal use.
Skin contact	Causes irritation.
Eye contact	Causes severe or permanent damage.
Ingestion	No known effects or symptoms in normal use.

4.3 Indication of any immediate medical attention and special treatment needed

No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in Section 11.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media	Carbon dioxide. Dry powder. Water spray jet. Alcohol-resistant foam. Fight larger fires with water spray jet.
Unsuitable extinguishing media	No data available.

5.2 Special hazards arising from the substance or mixture

Fire hazard	No fire hazard. Non-combustible.
Explosion hazard	Product is not explosive.
Reactivity	No dangerous reactions known.

5.3 Advice for firefighters

Firefighting instructions	No specific firefighting instructions required.
Protective equipment for firefighters	In case of inadequate ventilation wear respiratory protection.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

In case of an incident in a confined area, wear suitable respiratory protection. Wear suitable gloves and eye/face protection.

6.2 Environmental precautions

Consumer product ending up down the drain after use. Prevent soil and water pollution. Prevent spreading in sewers.

6.3 Methods and material for containment and cleaning up

Collect mechanically.

6.4 Reference to other sections

Refer to Sections 8 and 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Precautions for safe handling	No special precautions required for normal consumer use.
Advice on general occupational hygiene	Handle in accordance with good industrial hygiene and safety practice. Keep away from food, drink and animal feeding stuffs. Do not mix with other products. Wash hands before breaks and at the end of the working day. Wash face, hands and any exposed skin thoroughly after handling. Take off immediately all contaminated clothing.

7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local and national regulations. Keep only in the original container. Store in a closed container. For conditions to avoid see subsection 10.4. For incompatible materials see subsection 10.5.

7.3 Specific end use(s)

Cleaning/washing agents and additives (toilet rim block).

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

No occupational exposure limit values or biological limit values are established for the mixture or its components.

8.2 Exposure controls

General health and safety measures	Handle in accordance with good industrial hygiene and safety practice. Keep away from food, drink and animal feeding stuffs. Take off immediately all contaminated clothing. Wash hands before breaks and at the end of the working day. Avoid contact with skin and eyes.
Personal protective equipment	Consumer use: no personal protective equipment is necessary when the product is used as directed. Industrial/professional handling of unpacked product: eye protection (EN 166) and protective gloves (EN ISO 374).
Environmental exposure controls	Avoid release to the environment in larger quantities.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Property	Value / remarks
Physical state	Solid (balls in rim holder)

Property	Value / remarks
Colour	Orange
Odour	Perfumed
Odour threshold	Not determined
Melting point/freezing point	Not determined
Boiling point or initial boiling point and boiling range	Not determined
Flammability	Not flammable
Lower and upper explosion limit	Not applicable
Flash point	Not applicable (solid)
Auto-ignition temperature	Not determined
Decomposition temperature	Not determined
pH	6.0 – 11.0 (10 % solution)
Kinematic viscosity	Not applicable (solid)
Solubility	Soluble in water
Partition coefficient n-octanol/water (log value)	Not applicable (mixture)
Vapour pressure	Not applicable (solid)
Density and/or relative density	Not determined
Relative vapour density	Not applicable
Particle characteristics	Not applicable (shaped solid)

9.2 Other information

Explosive properties: not explosive. Oxidising properties: not oxidising. No other relevant information is available.

SECTION 10: Stability and reactivity

10.1 Reactivity

No reactivity hazards known under normal storage and use conditions.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions known under normal storage and use conditions.

10.4 Conditions to avoid

None known under normal storage and use conditions.

10.5 Incompatible materials

Not known.

10.6 Hazardous decomposition products

None.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

No test data are available on the mixture. Substance data, where relevant and available, are listed below. No data are available for sodium alkyl benzene sulphonate; available data for alkyl benzene sulphonic acid are shown.

Effect	Reaction product of benzenesulfonic acid, 4-C10-13-sec-alkyl derivs. and benzenesulfonic acid, 4-methyl- and sodium hydroxide	Cetyl stearyl poly(oxyethylene) ether	Sodium lauryl sulphate
Acute oral toxicity	LD50 (rat): 2 000 – 5 000 mg/kg; OECD TG 401. Based on available data, the classification criteria are not met.	LD50 (rat) > 2 000 mg/kg	LD50 (rat): 500 – 5 000 mg/kg
Acute dermal toxicity	LD50 (rat) > 2 000 mg/kg; OECD TG 402	No data available	No data available
Acute inhalation toxicity	No data available	No data available	No data available
Skin corrosion/irritation	Rabbit: irritating; OECD TG 404. Causes skin irritation.	Non-irritant (rabbit)	No data available
Serious eye damage/irritation	Rabbit: irritating; OECD TG 405. Causes serious eye damage.	Non-irritant	No data available
Respiratory tract irritation	Based on available data, the classification criteria are not met.	No data available	No data available
Sensitisation	No data available	No data available	No data available
Sub-chronic oral / dermal / inhalation toxicity	No data available	No data available	No data available
Chronic toxicity	No data available	No data available	Not listed by ACGIH, IARC, NIOSH, NTP or OSHA

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)	Mixture: based on available data, the classification criteria are not met. Substances: no evidence for carcinogenicity, mutagenicity or toxicity for reproduction.
Potential adverse health effects and symptoms	Effects and symptoms related to the product, if any, are listed in subsection 4.2.

11.2 Information on other hazards

Endocrine disrupting properties: not applicable — the mixture does not contain substances with endocrine-disrupting properties (human health) at a concentration of 0.1 % or more.

SECTION 12: Ecological information

12.1 Toxicity

No test data are available on the mixture. Substance data, where relevant and available, are listed below. No data are available for sodium alkyl benzene sulphonate; available data for alkyl benzene sulphonic acid are shown.

Effect	Reaction product of benzenesulfonic acid, 4-C10-13-sec-alkyl derivs. and benzenesulfonic acid, 4-methyl- and sodium hydroxide	Cetyl stearyl poly(oxyethylene) ether	Sodium lauryl sulphate
Acute toxicity – fish	LC50 (96 h) Cyprinus carpio > 1 – 10 mg/l; semi-static; OECD TG 203	No data available	LC50 (96 h) Cirrhinus mrigala: 0.59 mg/l
Acute toxicity – crustacea	EC50 (48 h) Daphnia magna > 1 – 10 mg/l; static; OECD TG 202	No data available	EC50 (48 h) Daphnia obtusa: 9.2 – 10.4 mg/l
Toxicity to algae / micro-organisms	EC50 (72 h) Desmodesmus subspicatus > 10 – 100 mg/l; OECD TG 201 (literature value). EC50 (17 h) Pseudomonas putida: 63 mg/l; ISO 10712	No data available	No data available
Chronic toxicity – fish	NOEC (72 d) Oncorhynchus mykiss > 0.1 – 1 mg/l; flow-through	No data available	No data available
Chronic toxicity – crustacea	No data available	No data available	No data available
Biodegradability	Readily biodegradable; > 70 %; 28 d; aerobic; OECD TG 301A	No data available	Readily biodegradable

12.2 Persistence and degradability

The surfactant(s) contained in this mixture comply(ies) with the biodegradability criteria laid down in Regulation (EC) No 648/2004 on detergents.

12.3 Bioaccumulative potential

No additional information available.

12.4 Mobility in soil

No additional information available.

12.5 Results of PBT and vPvB assessment

Substances that fulfil the criteria for PBT/vPvB, if any, are listed in Section 3. The mixture does not contain substances meeting the PBT or vPvB criteria at ≥ 0.1 %.

12.6 Endocrine disrupting properties

The mixture does not contain substances with endocrine-disrupting properties (environment) at a concentration of 0.1 % or more.

12.7 Other adverse effects

No other adverse effects known.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Waste from residues/unused products	Dispose of in compliance with all local and national laws and regulations.
European List of Waste (LoW)	20 01 29* – detergents containing hazardous substances.
Empty packaging	Dispose of in accordance with national or local regulations. Suitable cleaning agent: water, if necessary with cleaning agent.

SECTION 14: Transport information

The product is not classified as dangerous goods for transport (ADR/RID, ADN, IMDG, IATA).

	ADR/RID	IMDG	IATA
14.1 UN number or ID number	Not regulated	Not regulated	Not regulated
14.2 UN proper shipping name	Not regulated	Not regulated	Not regulated
14.3 Transport hazard class(es)	Not regulated	Not regulated	Not regulated
14.4 Packing group	Not regulated	Not regulated	Not regulated
14.5 Environmental hazards	No	No (not a marine pollutant)	No

14.6 Special precautions for user

Not applicable.

14.7 Maritime transport in bulk according to IMO instruments

Not applicable — the product is not transported in bulk according to IMO instruments.

SECTION 15: Regulatory information

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

EU legislation

- Regulation (EC) No 1907/2006 (REACH), as amended — including Annex II as amended by Regulation (EU) 2020/878.

- Regulation (EC) No 1272/2008 (CLP), as amended — including Regulation (EU) 2023/707 (new hazard classes) and Regulation (EU) 2024/2865 (CLP revision; label-format provisions apply from 1 January 2028 as amended by Regulation (EU) 2025/2439).
- Regulation (EC) No 648/2004 on detergents (labelling of contents, biodegradability of surfactants). Regulation (EU) 2026/405 on detergents and surfactants entered into force on 22 March 2026 and applies from 23 September 2029.
- Directive 2012/18/EU (Seveso III): not listed in Annex I.
- REACH Annex XVII (restrictions): no restricted substance identified. REACH Annex XIV (authorisation) and Candidate List (SVHC): no listed substance at ≥ 0.1 %.
- Directive 2004/42/EC (VOC in paints/varnishes): not applicable.

Labelling of contents according to Regulation (EC) No 648/2004, Annex VII

15 % or over but less than 30 %: anionic surfactants; less than 5 %: non-ionic surfactants; perfumes (Benzyl Benzoate, alpha-Isomethyl Ionone).

The surfactant(s) contained in this preparation comply(ies) with the biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents.

National regulations

Observe national legislation of the country of use (e.g. occupational safety, water hazard classification, waste legislation).

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out for this mixture.

SECTION 16: Other information

Indication of changes

Version 1.0 (14.10.2026): first edition of this safety data sheet issued by HomeXCare Kozmetik Sanayi ve Ticaret Ltd. Şti. for the HIGHJEN range; structure and content aligned with REACH Annex II as amended by Regulation (EU) 2020/878.

Abbreviations and acronyms

Abbreviation	Meaning
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
BCF	Bioconcentration factor
CAS	Chemical Abstracts Service
CLP	Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures
DNEL	Derived No-Effect Level
EC	European Community number (EINECS/ELINCS/NLP/List number)
EC50	Median effective concentration
ED	Endocrine disruptor
EWC/LoW	European List of Waste (Decision 2000/532/EC)
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods Code
LC50	Median lethal concentration
LD50	Median lethal dose
NOEC	No Observed Effect Concentration
OECD	Organisation for Economic Co-operation and Development
OEL	Occupational Exposure Limit
PBT	Persistent, Bioaccumulative and Toxic
PMT	Persistent, Mobile and Toxic
PNEC	Predicted No-Effect Concentration
REACH	Regulation (EC) No 1907/2006
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
STOT	Specific Target Organ Toxicity

Abbreviation	Meaning
SVHC	Substance of Very High Concern
UFI	Unique Formula Identifier
vPvB	very Persistent and very Bioaccumulative
vPvM	very Persistent and very Mobile

Full text of H-statements referred to in Sections 2 and 3

H302 Harmful if swallowed.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H411 Toxic to aquatic life with long lasting effects.
H412 Harmful to aquatic life with long lasting effects.

Hazard classes and categories (abbreviations used in Sections 2 and 3)

Abbreviation	Hazard class and category
Acute Tox. 4	Acute toxicity, Category 4
Aquatic Chronic 2	Hazardous to the aquatic environment — chronic hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment — chronic hazard, Category 3
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1

Classification and procedure used to derive the classification for mixtures

Classification	Procedure
Skin Irrit. 2, H315	Calculation method
Eye Dam. 1, H318	Calculation method
Aquatic Chronic 3, H412	Calculation method

Key literature references and sources of data

Supplier/manufacturer data for the mixture and its raw materials; Regulation (EC) No 1272/2008 Annex VI; ECHA registration dossiers and C&L Inventory.

Training advice

Persons handling the product in professional or industrial settings should be informed of its hazards and of the measures described in this safety data sheet. Consumers: follow the instructions on the label.

Further information

The information in this safety data sheet is based on the present state of our knowledge and on the applicable EU legislation. It describes the product with regard to health, safety and environmental requirements only and does not constitute a guarantee of specific product properties or a legally binding contract. The user is responsible for observing applicable laws and regulations.

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