HIGHJEN Foaming Toilet Cleaner

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-FTC	1.0	14.10.2026	–	EN

PRODUCT SAFETY SUMMARY

Product name	**HIGHJEN Foaming Toilet Cleaner**
Product type	**Self-foaming toilet cleaning powder in water-soluble/perforated sachets**
UFI	**3XR2-F0EQ-R00C-YSYM (Lavender Mist); 01S2-Y044-100V-M4JP (Forest Breeze); A4S2-F0TH-C00C-9G4R (Bubble Gum)**
Use	**Toilet bowl cleaner (consumer use)**
Signal word	**Warning**



GHS07

Warning

H315 Causes skin irritation.
H319 Causes serious eye irritation.

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

1.1 Product identifier

Product form	Mixture
Trade name	HIGHJEN Foaming Toilet Cleaner
Variant(s)	Lavender Mist, Forest Breeze, Bubble Gum
Pack sizes	3 × 100 g sachets
Product code	HJ-FTC
UFI	3XR2-F0EQ-R00C-YSYM (Lavender Mist); 01S2-Y044-100V-M4JP (Forest Breeze); A4S2-F0TH-C00C-9G4R (Bubble Gum)
Product type	Self-foaming toilet cleaning powder in water-soluble/perforated sachets

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

Identified use	Toilet bowl cleaner — powder that foams on contact with water; removes limescale, stains and odours.
Use category	Consumer use (general public); professional use.
Uses advised against	Do not mix with other cleaning products (in particular chlorine-based products). Uses other than those identified 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 Irrit. 2	H319 – Causes serious eye irritation.

2.2 Label elements

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



GHS07

Hazard pictograms	GHS07 – Exclamation mark
Signal word	Warning

Hazard statements

H315 Causes skin irritation.

H319 Causes serious eye irritation.

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.
P337+P313	If eye irritation persists: Get medical advice/attention.
P501	Dispose of contents/container in accordance with local/national regulations.

Supplemental label information

UFI	3XR2-F0EQ-R00C-YSYM (Lavender Mist); 01S2-Y044-100V-M4JP (Forest Breeze); A4S2-F0TH-C00C-9G4R (Bubble Gum)
Detergent labelling (Regulation (EC) No 648/2004, Annex VII)	5 % or over but less than 15 %: non-ionic surfactants; perfumes (Lavender Mist: Linalool, Geraniol, Coumarin, Amyl Cinnamal, Citronellol, Hexyl Cinnamal, Limonene, Eugenol; Forest Breeze: Linalool, Limonene; Bubble Gum: Linalool, Citronellol, Limonene).

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 carbonate	CAS: 497-19-8 EC: 207-838-8 Index: 011-005-00-2	–	≥ 40 – < 50	Eye Irrit. 2, H319
Citric acid monohydrate	CAS: 5949-29-1 EC: 201-069-1	–	≥ 30 – < 40	Eye Irrit. 2, H319
D-Glucopyranose, oligomeric, decyl octyl glycosides (alkyl polyglycoside)	CAS: 68515-73-1 EC: 500-220-1	–	5 – 15	Skin Irrit. 2, H315 Eye Irrit. 2, H319

Full text of the hazard statements: see Section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General	Routes of entry: eyes, skin, ingestion and inhalation of dust.
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.
Skin contact	Wash with water for 15 minutes. If irritation occurs, get medical attention. Take off contaminated clothing and wash it before reuse.
Ingestion	Drink large amounts of water. Do not induce vomiting. If the patient feels unwell, seek medical attention.
Inhalation	Remove to fresh air. If breathing is difficult, get medical attention.

4.2 Most important symptoms and effects, both acute and delayed

Eyes	May cause eye irritation on direct contact.
Skin	May cause skin irritation on prolonged or repeated direct contact.
Ingestion	May cause slight intestinal irritation if large quantities are swallowed.
Inhalation	May cause respiratory tract irritation if large amounts of dust are inhaled.
Delayed effects	None known.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media	Water spray, all-purpose dry chemical, carbon dioxide (CO2).
Unsuitable extinguishing media	No data available.

5.2 Special hazards arising from the substance or mixture

Thermal decomposition may produce carbon monoxide and carbon dioxide.

5.3 Advice for firefighters

Wear self-contained breathing apparatus and suitable protective clothing when fighting chemical fires.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Depending on the extent of the release, consider the need for emergency responders with adequate personal protective equipment. Do not eat, drink or smoke while cleaning up. Protect skin and eyes during clean-up: wear protective clothing, safety glasses and gloves; use a dust mask if dust or fine particles are present. Ensure adequate ventilation.

6.2 Environmental precautions

Prevent spills from entering storm sewers or drains and contact with soil.

6.3 Methods and material for containment and cleaning up

For large spills, shovel up and transfer to a closable disposal container (e.g. plastic-lined fibre drum) and dispose of at an appropriate waste disposal facility in accordance with applicable legislation. For small spills, sweep into an appropriate disposal container. Flush spill areas with water and dry to ensure no residue is left behind.

6.4 Reference to other sections

See Section 8 for personal protection and Section 13 for disposal.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Avoid contact with eyes. Avoid prolonged or repeated skin contact and breathing dust. Wash hands thoroughly after handling.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, well-ventilated area at controlled room temperature (0 – 40 °C). A relative humidity below 40 % is recommended to maintain product quality. Keep sachets dry. Do not store near strong bases.

7.3 Specific end use(s)

Cleaning/washing agent (toilet cleaner).

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

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

8.2 Exposure controls

General	As with any chemical composition, care should be taken to reduce dust formation or spillage. Avoid touching the powder directly. Good personal hygiene practices should always be followed. Wash hands thoroughly after handling.
Eye/face protection	Safety glasses (EN 166) when handling unpacked powder.
Skin protection	If prolonged or repeated skin contact is likely, wear neoprene or nitrile gloves (EN ISO 374).
Respiratory protection	Not required under normal use. Dust mask in case of dust formation during industrial handling.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Property	Value / remarks
Physical state	Solid — powder
Colour	White
Odour	Fresh fragrance
Odour threshold	No data available.
Melting point/freezing point	Not available
Boiling point or initial boiling point and boiling range	Not available
Flammability	Not flammable
Lower and upper explosion limit	No data available.
Flash point	Not applicable (solid)
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
pH	approx. 9 – 10 (1 % aqueous solution)
Kinematic viscosity	Not applicable (solid)

Property	Value / remarks
Solubility	Soluble in water
Partition coefficient n-octanol/water (log value)	Not available
Vapour pressure	Not available
Density and/or relative density	Not available
Relative vapour density	Not available
Particle characteristics	No data available.

9.2 Other information

9.2.1 Information with regard to physical hazard classes: no further relevant information.

9.2.2 Other safety characteristics: no further relevant information.

SECTION 10: Stability and reactivity

10.1 Reactivity

Reacts with water with effervescence (release of carbon dioxide) — intended use.

10.2 Chemical stability

Stable under normal conditions. Keep away from direct sunlight and moisture.

10.3 Possibility of hazardous reactions

Hazardous polymerisation will not occur.

10.4 Conditions to avoid

Moisture, heat, direct sunlight.

10.5 Incompatible materials

Strong oxidising agents, strong acids and strong bases; reactive metals (e.g. sodium, calcium, zinc).

10.6 Hazardous decomposition products

Thermal decomposition may produce carbon monoxide and carbon dioxide.

SECTION 11: Toxicological information

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

Hazard class	Result	Basis
Acute toxicity (oral)	Not classified (ATE oral > 2 000 mg/kg, calculated)	Based on ingredients
Acute toxicity (dermal)	Not classified	Based on ingredients
Acute toxicity (inhalation, dust)	Not classified	Based on ingredients
Skin corrosion/irritation	Irritant — Category 2	Based on ingredients
Serious eye damage/irritation	Irritant — Category 2	Based on ingredients
Respiratory or skin sensitisation	Not classified	Based on ingredients
Germ cell mutagenicity	Not classified	Based on ingredients
Carcinogenicity	Not classified. None of the ingredients is listed by IARC as a carcinogen.	Based on ingredients
Reproductive toxicity	Not classified	Based on ingredients
STOT – single / repeated exposure	Not classified	Based on ingredients

Hazard class	Result	Basis
Aspiration hazard	Not classified	Based on ingredients

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

Not classified as hazardous to the aquatic environment. The product does not contain chlorine bleach, phosphates, borates or EDTA.

12.2 Persistence and degradability

The surfactant contained in this mixture (alkyl polyglycoside) is readily biodegradable; it complies with the biodegradability criteria laid down in Regulation (EC) No 648/2004 on detergents.

12.3 Bioaccumulative potential

No bioaccumulation expected.

12.4 Mobility in soil

Soluble in water.

12.5 Results of PBT and vPvB assessment

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

No component of this product is classified as hazardous waste by itself. Dispose of contents/container in accordance with local and national regulations; do not discharge large quantities into surface water or onto the ground. The waste code (European List of Waste, Decision 2000/532/EC) must be assigned by the user/waste-disposal company according to the origin of the waste.

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

5 % or over but less than 15 %: non-ionic surfactants; perfumes (Lavender Mist: Linalool, Geraniol, Coumarin, Amyl Cinnamal, Citronellol, Hexyl Cinnamal, Limonene, Eugenol; Forest Breeze: Linalool, Limonene; Bubble Gum: Linalool, Citronellol, Limonene).

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

Abbreviation	Meaning
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
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

H315 Causes skin irritation.

H319 Causes serious eye irritation.

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

Abbreviation	Hazard class and category
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2

Classification and procedure used to derive the classification for mixtures

Classification	Procedure
Skin Irrit. 2, H315	Calculation method (based on ingredient data)
Eye Irrit. 2, H319	Calculation method (based on ingredient data)

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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