HIGHJEN Ultra Power Paste

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-UPP	1.0	14.10.2026	–	EN

PRODUCT SAFETY SUMMARY

Product name	**HIGHJEN Ultra Power Paste**
Product type	**Multi-purpose cleaning paste (detergent)**
UFI	**QCD0-DDU1-PV1M-1XYY**
Use	**Cleaning paste (consumer use)**
Signal word	**Danger**

GHS05

Danger

H318 Causes serious eye damage.

EUH208 Contains d-limonene and reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

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

1.1 Product identifier

Product form	Mixture
Trade name	HIGHJEN Ultra Power Paste
Variant(s)	All-purpose cleaning paste
Pack sizes	650 g jar; 250 g tube
Product code	HXCMMCP01
UFI	QCD0-DDU1-PV1M-1XYY
Product type	Multi-purpose cleaning paste (detergent)

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

Identified use	Cleaning/washing agent — multi-purpose cleaning paste for hard surfaces.
Use category	Consumer use (general public).
Uses advised against	Do not use on plastic, painted wood or aluminium surfaces. 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
Eye Dam. 1	H318 – Causes serious eye damage.

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	N,N-bis(2-hydroxyethyl)coco amides (cocamide DEA)

Hazard statements

H318	Causes serious eye damage.

Supplemental hazard information (EU)

EUH208	Contains d-limonene and reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

Precautionary statements

P102	Keep out of reach of children.
P280	Wear protective gloves/eye protection/face protection.
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	QCD0-DDU1-PV1M-1XYY
Detergent labelling (Regulation (EC) No 648/2004, Annex VII)	Less than 5 %: non-ionic surfactants; perfumes (Limonene, Citral); preservation agents: methylchloroisothiazolinone, methylisothiazolinone.

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.

Other hazards which do not result in classification: none under normal conditions.

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]
Silicon dioxide, quartz flour (substance with national workplace exposure limits)	CAS: 14808-60-7 EC: 238-878-4	–	≥ 50 – < 60	STOT RE 2, H373
N,N-bis(2-hydroxyethyl)coco amides (cocamide DEA)	CAS: 68603-42-9 EC: 271-657-0	–	≥ 3 – < 5	Skin Irrit. 2, H315 Eye Dam. 1, H318
Sodium chloride (substance with national workplace exposure limits)	CAS: 7647-14-5 EC: 231-598-3	01-2119485491-33-xxxx	≥ 1 – < 5	Not classified
d-Limonene (fragrance component)	CAS: 5989-27-5 EC: 227-813-5 Index: 601-029-00-7	–	≥ 0.06 – < 0.09	Flam. Liq. 3, H226 Asp. Tox. 1, H304 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	CAS: 55965-84-9 EC: 911-418-6 Index: 613-167-00-5	–	≥ 0.00015 – < 0.0015	Acute Tox. 3, H301 Acute Tox. 2, H310 Acute Tox. 2, H330 Skin Corr. 1C, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M = 100) Aquatic Chronic 1, H410 (M = 100)

Specific concentration limits, M-factors and ATE

Substance	Specific concentration limits / M-factors / ATE
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (CAS 55965-84-9)	Skin Corr. 1C; H314: C ≥ 0.6 % Skin Irrit. 2; H315: 0.06 % ≤ C < 0.6 % Eye Dam. 1; H318: C ≥ 0.6 % Eye Irrit. 2; H319: 0.06 % ≤ C < 0.6 % Skin Sens. 1A; H317: C ≥ 0.0015 % M-factor (acute) = 100; M-factor (chronic) = 100

Full text of the hazard statements: see Section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General	In case of doubt or if symptoms persist, call a POISON CENTRE/doctor.
Inhalation	Remove person to fresh air and keep comfortable for breathing.
Skin contact	Wash skin with soap and plenty of water. If skin irritation or rash occurs, get medical advice.
Eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTRE/doctor.
Ingestion	Rinse mouth. Do not induce vomiting. Call a poison centre or a doctor if you feel unwell.
First aider	First aiders should wear suitable personal protective equipment.

4.2 Most important symptoms and effects, both acute and delayed

Eye contact	Causes serious eye damage.
Skin contact	Contains a preservative (CMIT/MIT) that may produce an allergic reaction in sensitised individuals.
Inhalation / ingestion	No significant effects expected under normal use.

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. Dry powder. Foam. Carbon dioxide.
Unsuitable extinguishing media	Do not use a heavy water stream.

5.2 Special hazards arising from the substance or mixture

Fire hazard	No fire hazard. Not flammable.
Explosion hazard	No direct explosion hazard.
Hazardous decomposition products in case of fire	Toxic fumes may be released.

5.3 Advice for firefighters

Firefighting instructions	Fight fire from a safe distance and protected location. Do not enter the fire area without proper protective equipment, including respiratory protection.
Protection during firefighting	Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

General measures	Avoid contact with skin and eyes. Stop leak if safe to do so. Notify authorities if product enters sewers or public waters.
Non-emergency personnel	Wear recommended personal protective equipment (EN 166, EN ISO 374, EN 13034). Ventilate spillage area.
Emergency responders	Do not attempt to take action without suitable protective equipment (see Section 8). Evacuate unnecessary personnel.

6.2 Environmental precautions

Avoid release to the environment.

6.3 Methods and material for containment and cleaning up

For containment	Collect spillage. Contain spills to prevent migration and entry into sewers or streams.
Methods for cleaning up	Scrape up the paste and place in a suitable container; wipe the residue with a damp cloth.
Other information	Dispose of materials or solid residues at an authorised site.

6.4 Reference to other sections

For further information refer to Sections 8 and 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Precautions for safe handling	Ensure good ventilation of the workplace. Use personal protective equipment as required for professional handling.
Hygiene measures	Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2 Conditions for safe storage, including any incompatibilities

Technical measures	Keep in a cool, well-ventilated place away from heat.
Storage conditions	Keep cool. Protect from sunlight. Storage temperature 4 – 37 °C. Maximum storage period approx. 3 years.
Packaging materials	Always store the product in a container of the same material as the original container.

7.3 Specific end use(s)

Cleaning agent.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Silicon dioxide, quartz flour (CAS 14808-60-7)

Country	Name	Limit value	Remark
EU	Respirable crystalline silica dust	0.1 mg/m³ (8 h TWA)	Binding OEL, Directive (EU) 2017/2398 (Directive 2004/37/EC, Annex III)
Ireland	Quartz, respirable dust	0.1 mg/m³ (OEL TWA)	BOELV; Chemical Agents Code of Practice 2024

Limit values relate to respirable dust; no respirable dust is released from the paste under normal conditions of use.

8.2 Exposure controls

Appropriate engineering controls	Keep in a cool place. Ensure good ventilation of the workplace.
Eye/face protection	Tightly fitting safety goggles (EN 166).
Skin and hand protection	Protective gloves (EN ISO 374), e.g. nitrile rubber. Protective clothing (EN 14605 / EN 13034) for industrial handling.
Respiratory protection	No respiratory protection needed under normal use conditions.
Environmental exposure controls	Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Property	Value / remarks
Physical state	Paste
Colour	According to variant (e.g. pink)
Odour	Fragranced
Odour threshold	Not available
Melting point/freezing point	Not applicable
Boiling point or initial boiling point and boiling range	Not available
Flammability	Non-flammable
Lower and upper explosion limit	Not available
Flash point	Not available
Auto-ignition temperature	Not available
Decomposition temperature	Not available
pH	9.5 – 11
Kinematic viscosity	Not available
Solubility	Not available
Partition coefficient n-octanol/water (log value)	Not available
Vapour pressure	Not available
Density and/or relative density	1.45 – 1.6 g/ml
Relative vapour density	Not available
Particle characteristics	Not applicable

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

The product is non-reactive under normal conditions of use, storage and transport.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4 Conditions to avoid

None under recommended storage and handling conditions (see Section 7).

10.5 Incompatible materials

No additional information available.

10.6 Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

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

Acute toxicity (oral / dermal / inhalation)	Not classified.
Skin corrosion/irritation	Not classified.
Serious eye damage/irritation	Causes serious eye damage (Category 1, calculation method — surfactant content).
Respiratory or skin sensitisation	Not classified. Contains CMIT/MIT below the classification limit (EUH208): may produce an allergic reaction in sensitised individuals.
Germ cell mutagenicity	Not classified.
Carcinogenicity	Not classified.
Reproductive toxicity	Not classified.
STOT – single exposure	Not classified.
STOT – repeated exposure	Not classified.
Aspiration hazard	Not classified.

Sodium chloride (CAS 7647-14-5)

LD50 oral	3 000 mg/kg bodyweight
LD50 dermal (rabbit)	> 10 000 mg/kg bodyweight
LC50 inhalation – rat (dust/mist)	> 42 000 mg/m³ (> 42 g/m³)

Silicon dioxide, quartz flour (CAS 14808-60-7)

IARC group	1 — carcinogenic to humans (crystalline silica in the form of respirable dust)
STOT – repeated exposure	May cause damage to organs through prolonged or repeated exposure (respirable dust).

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

Ecology – general	The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Hazardous to the aquatic environment, short-term (acute)	Not classified.
Hazardous to the aquatic environment, long-term (chronic)	Not classified.

Sodium chloride (CAS 7647-14-5)

EC50 – other aquatic organisms [1]	4 136 mg/l (water flea)
EC50 – other aquatic organisms [2]	2 430 mg/l
LOEC (chronic)	441 mg/l — Daphnia pulex, 21 d
NOEC (chronic)	314 mg/l — Daphnia pulex, 21 d

12.2 Persistence and degradability

Silicon dioxide (quartz flour) and sodium chloride: inorganic substances — not rapidly degradable (biodegradation not applicable). The surfactant complies with the biodegradability criteria of Regulation (EC) No 648/2004. The preservative CMIT/MIT is very toxic to aquatic life as a substance but is present only in trace amounts (< 0.0015 %) and does not lead to classification of the mixture.

12.3 Bioaccumulative potential

Sodium chloride (CAS 7647-14-5)	Partition coefficient n-octanol/water (log Pow): −3

12.4 Mobility in soil

No additional information available.

12.5 Results of PBT and vPvB assessment

No additional information available; the components do not meet the PBT/vPvB criteria.

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 additional information available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Regional waste regulation	Disposal must be done according to official regulations.
Waste treatment methods	Dispose of contents/container in accordance with the licensed collector's sorting instructions.
Product/packaging disposal	Disposal must be done according to official regulations. Do not re-use empty containers.
Ecological waste information	Avoid release to the environment.

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

Less than 5 %: non-ionic surfactants; perfumes (Limonene, Citral); preservation agents: methylchloroisothiazolinone, methylisothiazolinone.

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

PIC Regulation (EU) 649/2012, POP Regulation (EU) 2019/1021, Ozone Regulation (EU) 2024/590, Explosives Precursors Regulation (EU) 2019/1148, Drug Precursors Regulation (EC) 273/2004: no listed substances.

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

Abbreviation	Meaning
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
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

H226 Flammable liquid and vapour.
H301 Toxic if swallowed.
H304 May be fatal if swallowed and enters airways.
H310 Fatal in contact with skin.
H314 Causes severe skin burns and eye damage.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H330 Fatal if inhaled.
H373 May cause damage to organs through prolonged or repeated exposure.
H400 Very toxic to aquatic life.
H410 Very toxic to aquatic life with long lasting effects.

Full text of EUH-statements

EUH208 Contains d-limonene and reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

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

Abbreviation	Hazard class and category
Acute Tox. 2	Acute toxicity, Category 2
Acute Tox. 3	Acute toxicity, Category 3
Aquatic Acute 1	Hazardous to the aquatic environment — acute hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — chronic hazard, Category 1

Abbreviation	Hazard class and category
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Flam. Liq. 3	Flammable liquids, Category 3
STOT RE 2	Specific target organ toxicity — repeated exposure, Category 2
Skin Corr. 1C	Skin corrosion/irritation, Category 1C
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1A	Skin sensitisation, Category 1A
Skin Sens. 1B	Skin sensitisation, Category 1B

Classification and procedure used to derive the classification for mixtures

Classification	Procedure
Eye Dam. 1, H318	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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