

Trade name: TAP

Substance number: SUB302023220000

Version: 7 / EU

Date revised: 03.10.2024

the date of issue: 19.04.21

Replaces Version: 6 / EU

Print date: 03.10.2024

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

1.1. Product identifier

TAP

Substance / product identification

UFI

72GY-31PR-T005-JAAK

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

Use of the substance/preparation

Liquid cleanser for industrial dishwashing-machines. For professional use only.

Identified Uses

SU3

Industrial uses: Uses of substances as such or in preparations at industrial sites

PC35

Washing and cleaning products (including solvent based products)

SU22

Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

PC35

Washing and cleaning products (including solvent based products)

Uses advised against

SU21

Consumer uses: Private households (= general public = consumers)

1.3. Details of the supplier of the safety data sheet

Address/Manufacturer

HAGLEITNER HYGIENE International GmbH

Lunastrasse 5

A-5700 Zell am See

Telephone no.

+43 (0)5 0456

Fax no.

+43 (0)5 0456 7777

E-Mail

regulatoryaffairs@hagleitner.com

Information provided

Regulatory Affairs

by / telephone

Address/Supplier

HAGLEITNER HYGIENE International GmbH

Lunastrasse 5

AT5700 Zell am See

Telephone no.

+43 (0)5 0456

Fax no.

+43 (0)5 0456 7777

E-mail address of
person responsible
for this SDS

regulatoryaffairs@hagleitner.com

1.4. Emergency telephone number

Anti Poison Center Vienna: +43 (0)1 406 4343

SECTION 2: Hazards identification

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2.1. Classification of the substance or mixture

Classification (Regulation (EC) No. 1272/2008)

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Skin Sens. 1A H317

The product is classified and labelled in accordance with Regulation (EC) No 1272/2008
For explanation of abbreviations see section 16.

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

Hazard pictograms



Signal word

Warning

Hazard statements

H317 May cause an allergic skin reaction.

Precautionary statements

P280 Wear protective gloves/protective clothing/eye protection/face protection.

Hazardous component(s) to be indicated on label (Regulation (EC) No. 1272/2008)

contains reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-500-7]and
2-methyl-2H -isothiazol-3- one [EC no. 220-239-6] (3:1);
2-Methyl-2,3-dihydroisothiazol-3-one

Supplemental information

For professional use only.

2.3. Other hazards

No special hazards have to be mentioned. The product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients

Polyoxyethylene stearyl ether

CAS No. 9005-00-9

Concentration >= 0,1 < 1 %

Classification (Regulation (EC) No. 1272/2008)

Aquatic Chronic 3 H412

Aquatic Acute 1 H400

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Concentration limits (Regulation (EC) No. 1272/2008)

Aquatic Acute 1 H400 M = 1

reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H-isothiazol-3- one [EC no. 220-239-6] (3:1)

CAS No. 55965-84-9

Concentration \geq 0,0025 < 0,025 %

Classification (Regulation (EC) No. 1272/2008)

Acute Tox. 2 H310

Aquatic Acute 1 H400

Aquatic Chronic 1 H410

Skin Sens. 1A H317

Skin Corr. 1C H314

Acute Tox. 2 H330

Acute Tox. 3 H301

Eye Dam. 1 H318

Concentration limits (Regulation (EC) No. 1272/2008)

Eye Dam. 1 H318 \geq 0,6 %Eye Irrit. 2 H319 \geq 0,06 < 0,6 %Skin Corr. 1C H314 \geq 0,6 %Skin Irrit. 2 H315 \geq 0,06 < 0,6 %Skin Sens. 1A H317 \geq 0,0015 %

Aquatic Acute 1 M = 100

Aquatic Chronic 1 M = 100

1

Additional remarks:

CLP Regulation (EC) No 1272/2008, Annex VI, Note B

2-Methyl-2,3-dihydroisothiazol-3-one

CAS No. 2682-20-4

EINECS no. 220-239-6

Concentration \geq 0,0015 < 0,01 %

Classification (Regulation (EC) No. 1272/2008)

Acute Tox. 2 H330

Acute Tox. 3 H301

Skin Corr. 1B H314

Skin Sens. 1A H317

Aquatic Acute 1 H400

Aquatic Chronic 1 H410

Acute Tox. 3 H311

Eye Dam. 1 H318

Concentration limits (Regulation (EC) No. 1272/2008)

Skin Sens. 1A H317 \geq 0,0015 %

Aquatic Acute 1 M = 10

Aquatic Chronic 1 M = 1

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SECTION 4: First aid measures**4.1. Description of first aid measures**

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General information

Remove contaminated, soaked clothing immediately and dispose of safely.

After inhalation

Ensure supply of fresh air. No special measures required.

After skin contact

In case of contact with skin wash off with warm water. No special measures required.

After eye contact

In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water. In case of irritation consult an oculist.

After ingestion

Rinse mouth thoroughly with water. If swallowed, seek medical advice immediately and show this container or label.

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

Until now no symptoms known so far.

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

Hints for the physician / treatment

Treat symptomatically

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Compatible with all usual extinguishing media.

Non suitable extinguishing media

Full water jet

5.2. Special hazards arising from the substance or mixture

None known

5.3. Advice for firefighters

Special protective equipment for fire-fighting

In case of combustion use a suitable breathing apparatus.

Other information

Fire residues and contaminated fire-fighting water must be disposed of in accordance with the local regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

High risk of slipping due to leakage/spillage of product. Use personal protective clothing.

6.2. Environmental precautions

Do not discharge into the subsoil/soil. Do not discharge into surface waters/groundwater.

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6.3. Methods and material for containment and cleaning up

Take up with absorbent material (eg sand, kieselguhr, universal binder). Rinse away rest with plenty of water.

6.4. Reference to other sections

Refer to protective measures listed in Sections 7 and 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Keep container tightly closed. Observe the usual precautions for handling chemicals.

Advice on protection against fire and explosion

No special measures required.

7.2. Conditions for safe storage, including any incompatibilities

Recommended storage temperature

Value \geq 5 \leq 25 °C

Storage stability

Storage life: 3 years

Requirements for storage rooms and vessels

Keep only in original packaging.

Storage classes

Storage class according to TRGS 510 12 Non-combustible liquids

Further information on storage conditions

Keep container tightly closed.

7.3. Specific end use(s)

For professional use only.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Other information

There is not known any national exposure limit.

8.2. Exposure controls

Exposure controls

See Section 7. No measures exceeding the ones mentioned necessary.

General protective and hygiene measures

Avoid prolonged and/or repeated contact with skin. Use barrier skin cream. Do not eat, drink or smoke during work time. Observe the usual precautions for handling chemicals.

Respiratory protection

Not necessary, but do not inhale vapours.

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Hand protection

In case of intensive contact wear protective gloves.

Appropriate Material nitrile

Material thickness 0,4 mm

Breakthrough time \geq 480 min

z.B.: BRILLANT nitrilCOMFORT, Art.-Nr. 4451000700 oder BRILLANT nitrilSTYLE, Art.-Nr. 4451001300

Appropriate Material Natural Latex

Material thickness \geq 0,16 mmBreakthrough time $>$ 480 min

z.B.: BRILLANT latexCOMFORT, Art.-Nr. 4451000400

Eye protection

Safety glasses

Body protection

Clothing as usual in the chemical industry.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties****Physical state** liquid**Colour** white**Odour** Product specific**Freezing point**

Value appr. -4 to 4 °C

Boiling point or initial boiling point and boiling range

Value appr. 100 °C

Flash pointValue $>$ 100 °C**Decomposition temperature**

Remarks No decomposition if used as prescribed.

pH value

Value = 6 to 8

Concentration/H₂O = 100 %

Temperature = 20 °C

Viscosity

Remarks not determined

Partition coefficient n-octanol/water (log value)

Remarks not determined

Vapour pressure

Remarks not determined

Density and/or relative densityValue appr. 1 g/cm³**Relative vapour density**

Remarks not determined

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9.2. Other information

Sublimation point

Remarks not determined

Evaporation rate

Remarks not determined

Evaporation rate (ether = 1) :

Remarks not determined

Solubility in water

Remarks Completely miscible

Auto-ignition temperature

Remarks not determined

Combustion factor

Remarks not determined

Oxidising properties

evaluation None known

Bulk density

Remarks not determined

Packed bulk density

Remarks not determined

Solids content

Remarks not determined

Saturation Concentration

Remarks not determined

Critical point

Remarks not determined

Dissociation constant

Remarks not determined

Surface tension

Remarks not determined

Other information

None known

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reactions when stored and handled according to prescribed instructions.

10.2. Chemical stability

Protect from extreme heat and cold.

10.3. Possibility of hazardous reactions

Protect from contamination.

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10.4. Conditions to avoid

Keep at temperature not exceeding 30 °C.

10.5. Incompatible materials

No hazardous reactions when stored and handled according to prescribed instructions.

10.6. Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: Toxicological information**11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008****Acute oral toxicity**

Remarks not determined

Acute dermal toxicity

Remarks not determined

Acute inhalational toxicity

Remarks not determined

Skin corrosion/irritation

evaluation slight irritant effect - does not require labelling

Serious eye damage/irritation

evaluation slight irritant effect - does not require labelling

Sensitization

evaluation non-sensitizing

Subacute, subchronic, chronic toxicity

Remarks not determined

Mutagenicity

Remarks not determined

Reproductive toxicity

Remarks not determined

Carcinogenicity

Remarks not determined

Specific Target Organ Toxicity (STOT)

Remarks not determined

11.2 Information on other hazards**Endocrine disrupting properties with respect to humans**

The product does not contain a substance that has endocrine disrupting properties with respect to humans.

Experience in practice

Inhalation may lead to irritation of the respiratory tract.

Other information

Product specific toxicological data are not known.

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SECTION 12: Ecological information

12.1. Toxicity

General information

not determined

12.2. Persistence and degradability

General information

not determined

12.3. Bioaccumulative potential

General information

not determined

Partition coefficient n-octanol/water (log value)

Remarks not determined

12.4. Mobility in soil

General information

not determined

12.5. Results of PBT and vPvB assessment

General information

not determined

12.6 Endocrine disrupting properties

General information

The mixture has been assessed following the summation method of the CLP Regulation (EC) No 1272/2008 and is classified for eco-toxicological properties accordingly. See Sections 2 and 3 for details.

12.7. Other adverse effects

General information

not determined

Global Warming Potential

Remarks not determined

General information / ecology

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations for the product

EWC waste code 20 01 30 detergents other than those mentioned in 20 01 29

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The listed waste code numbers, according to the European Waste Catalogue (EWC), are to be understood as a recommendation. A final decision must be made in agreement with the regional waste disposal company.

Disposal recommendations for packaging

Completely emptied packagings can be given for recycling.

SECTION 14: Transport information

	Land transport ADR/RID	Marine transport IMDG/GGVSee	Air transport ICAO/IATA
14.1. UN number	The product does not constitute a hazardous substance in land transport.-	The product does not constitute a hazardous substance in sea transport.-	The product does not constitute a hazardous substance in air transport.-
14.2. UN proper shipping name	-	-	-
14.3. Transport hazard class(es)	-	-	-
Label			
14.4. Packing group	-	-	-
14.5. Environmental hazards	-		-

Information for all modes of transport

14.6. Special precautions for user

The product does not constitute a hazardous substance in land transport.

Other information

14.7 Maritime transport in bulk according to IMO instruments

not determined

SECTION 15: Regulatory information

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

less than 5 %:

non-ionic surfactants

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Further ingredients

reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H-isothiazol-3- one [EC no. 220-239-6] (3:1)

Water Hazard Class (Germany)

Water Hazard Class (Germany) WGK 2

Remarks Derivation of WGK according to Annex 1 No. 5.2 AwSV

VOC

VOC (CH) = 0 %

VOC (EU) = 0 %

Substance / product identification

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15.2. Chemical safety assessment

For this preparation a chemical safety assessment has not been carried out.

SECTION 16: Other information

Alterations/supplements: Alterations to the previous edition are marked with an asterisk (*) in the left-hand margin.

Classification and method used to derive the classification of mixtures in accordance with Regulation (EC) No 1272/2008 [CLP]: Based on test data, calculation method;

Hazard statements listed in Chapter 3

H301	Toxic if swallowed.
H310	Fatal in contact with skin.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H330	Fatal if inhaled.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

CLP categories listed in Chapter 3

Acute Tox. 2	Acute toxicity, Category 2
Acute Tox. 3	Acute toxicity, Category 3
Aquatic Acute 1	Hazardous to the aquatic environment, acute, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment, chronic, Category 1
Aquatic Chronic 3	Hazardous to the aquatic environment, chronic, Category 3
Eye Dam. 1	Serious eye damage, Category 1
Skin Corr. 1B	Skin corrosion, Category 1B
Skin Corr. 1C	Skin corrosion, Category 1C
Skin Sens. 1A	Skin sensitization, Category 1A

Abbreviations

ADR: Accord européen relatif au transport international des marchandises Dangereuses par Route

RID: Règlement concernant le transport international ferroviaire de marchandises dangereuses

IMDG: International Maritime Code for Dangerous Goods

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IATA: International Air Transport Association

CAS: Chemical Abstracts Service

VOC: Volatile Organic Compound

INCI: International Nomenclature of Cosmetic Ingredients

NOEL: No observable effect level

NOEC: No observable effect concentration

LD: Lethal dose

LC: Lethal concentration

IMO: International Maritime Organization

REACH: Registration, Evaluation, Autohorisation and Restriction of Chemicals

GHS: Globally Harmonized System of classification and Labelling of Chemicals

CEFIC: European Chemical Industry Council

PNEC: Predicted no effect concentration

DMEL: Derived minimal effect level

DNEL: Derived no effect level

EC: European Community

EU: European Union

MAK: Maximale Arbeitsplatz-Konzentration

UN: United Nations

Supplemental information

Relevant changes compared with the previous version of the safety data sheet are marked with: ***

This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.

