according to regulation (EC) No 1907/2006 (REACH) and 1272/2008/EC



Trade name: A.Z. Meisterteile Scheibenreiniger MT-SR Sommer/Exotic passion

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

1.1 Product identifier:

A.Z. Meisterteile Scheibenreiniger MT-SR Sommer/Exotic passion

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

Relevant identified uses: summer screenwash

Uses advised against: application other than the above.

1.3 Details of the supplier of the safety data sheet:

Trader identification: Technical information:

UNIX Autó és Alkatrészkereskedelmi Kft.
H-1139 Budapest, Frangepán u. 55-57.
UNIX Autó és Alkatrészkereskedelmi Kft.
H-1139 Budapest, Frangepán u. 55-57.

Tel.: 06 1 270 8700 Tel.: 06 1 270 8700 Fax: 06 1 270 8799 Fax: 06 1 270 8799

E-mail: cs@unixauto.com E-mail: cs@unixauto.com

Responsible for SDS:

UNIX Autó és Alkatrészkereskedelmi Kft. H-1139 Budapest, Frangepán u. 55-57.

Tel.: 06 1 270 8700 Fax: 06 1 270 8799

E-mail: cs@unixauto.com

1.4 Emergency telephone number

Emergency telephone (on workdays: 07-15²⁰ h (CET)): +36 1 270 8700

Health Toxicological Information Service (ETTSZ 1097 Budapest, Albert Flórián st. 2-6.)

Tel.: +36 80 201 199 (0-24 h, free number, can only be called from Hungary). +36 1 476 6464 (0-24 h, can be called for a normal fee - also from abroad)

National Health Toxicological Information Service:

SECTION 2 Hazards identification

2.1 Classification of the substance or mixture

Hazard Class and Category: Hazard statement:

Not classified.

according to regulation (EC) No 1907/2006 (REACH) and 1272/2008/EC



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2.2 Label elements

Product identification: Trade name: A.Z. Meisterteile Scheibenreiniger MT-SR

Sommer/Exotic passion

Hazardous components:

GHS Pictogram:

Not required.

Signal word:

Not required.

Hazard statement:

Not required.

Supplemental hazard information: -

Precautionary statements – General:

P102 Keep out of reach of children.

Precautionary statements – Prevention:

P273 Avoid release to the environment.

Precautionary statements – Response: -

Precautionary statements - Storage: -

Precautionary statements – Disposal:

P501 Dispose of contents/container in accordance with national regulation.

Other liabilities for labelling:

Tactile warning of danger: not required.

Transport classification: see section 14.

By regulation No 648/2004/EC on detergents:

Composition: < 5% anionic surfactants.

Contains: perfumes, preservation agents (dimethylol glycol)

The website, where the list of ingredients is available: www.az-meisterteile.de

2.3 Other hazards

The product does not contain any PBT or vPvB substance according to annex XIII of regulation (EC) 1907/2006, at a concentration of 0.1% or more.

according to regulation (EC) No 1907/2006 (REACH) and 1272/2008/EC



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SECTION 3 Composition/information on ingredients

3.2 Mixtures

Chemical description: Mixture of water, fragrance, colours, preservative, surfactants.

Component(s) / Hazardous component(s):

Name	EC number	CAS number	Hazard classes and cat.	Hazard statements	Conc. %(m/m)
1-methoxypropan-2-ol* REACH Registr. Nr.: 01-2119457435-35	203-539-1	107-98-2	Flam. Liq. 3 STOT SE 3	H226 H336	max.0.8
Propan-2-ol* REACH Registr. Nr.: 01-2119457558-25	200-661-7	67-63-0	Flam. Liq. 2 Eye Irrit. 2 STOT SE 3	H225 H319 H336	max.0.8

^{*:} with exposure limit

The full text of each relevant H- phrase and Hazard classes and cat. see in Section 16.

SECTION 4 First aid measures

4.1 Description of first aid measures

General information: Never give anything by mouth to an unconscious person, or never induce

vomiting.

Inhalation: Remove exposed person to fresh air. Case of indisposition call a

physician.

Skin contact: Wash with soap and water. Remove contaminated clothing.

Eye contact: Flush immediately with plenty of running water for at least 15 minutes,

holding the eyelids open. Get medical attention if eye irritation develops

or persists.

In case of persistent irritation, get medical attention.

Protection of first-aid person: No individual specifications.

4.2 Most important symptoms and effects, both acute and delayed No data.

4.3 Indication of any immediate medical attention and special treatment needed Not required.

according to regulation (EC) No 1907/2006 (REACH) and 1272/2008/EC



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SECTION 5 Fire-fighting measures

Fire hazards:

Not combustible.

5.1 Extinguishing media

Suitable extinguishing media:

Alcohol resistant foam, dry chemical, water spray - depending on the burning surroundings

Unsuitable extinguishing media:

No data.

5.2 Special hazards arising from the substance or mixture

Hazardous combustion products:

No data.

5.3 Advice for fire-fighters

Special protective equipment:

According to the existing fire-fighting regulations.

Further information:

SECTION 6 Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures Personal precautions: see Section 8.
- 6.2 Environmental precautions:

Not required.

6.3 Methods and material for containment and cleaning up

On soil: Adequate ventilation required in enclosed areas.

Clean up with large amount of water the contaminated area.

On water: Not required.

6.4 Reference to other sections

Personal precautions: see section 8.

Waste treatment methods: see section 13.

according to regulation (EC) No 1907/2006 (REACH) and 1272/2008/EC



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SECTION 7 Handling and storage

7.1 Precautions for safe handling

Keep general measures applied for normal operations with chemicals.

Adequate ventilation required.

Avoid contact with eyes.

Ensure washing facilities after working hours and before breaks.

Take off contaminated clothing, wash with warm water and soap.

When using do not eat, drink or smoke.

Handling temperature: no data.

7.2 Conditions for safe storage, including any incompatibilities

Store in cool, well-ventilated area, in original, tightly closed containers.

Keep out of the reach of children. Keep away from food, drink.

Storage temperature: max. 35°C.

7.3 Specific end use(s)

Summer screenwash.

SECTION 8 Exposure controls / personal protection

8.1 Control parameters:

Propan-2-ol (CAS: 67-63-0)

Long-term exposure limit (8-hour TWA reference period): 400 ppm/999 mg/m³ Short-term exposure limit (15-minute reference period): 500 ppm/1250 mg/m³

1-Methoxypropan-2-ol (CAS: 107-98-2)

Long-term exposure limit (8-hour TWA reference period): 100 ppm/375 mg/m³ Short-term exposure limit (15-minute reference period): 150 ppm/560 mg/m³

Comments: Sk

8.2 Exposure controls

Engineering control measures:

Not required.

Personal protection:

(a) Eye/face protection Where splashing is possible, wear safety glasses (EN 166).

(b) Skin protection

(i) Hand protection Not required.
 (ii) Other Not required.
 (c) Respiratory protection Not required.
 (d) Thermal hazards No data.

Environmental exposure controls:

Do not discharge into drains/surface waters/groundwater.

according to regulation (EC) No 1907/2006 (REACH) and 1272/2008/EC



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SECTION 9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

a) Physical state: liquid

b) Colour: purple, clearc) Odour: fragrance of fruit

d) Melting point/freezing point (ISO 3016): <0°C

e) Boiling point or initial boiling point and boiling range

(DIN 51356): ca. 100°C

f) Flammability: combustible

g) Lower and upper explosion limit: not explosive

h) Flash point (COC) (EN ISO 2592): does not flash

Auto-ignition temperature: not self-igniting

i) Auto-ignition temperature: not self-ignitingj) Decomposition temperature: not available

k) pH (ASTM D 1287-11): typ. 5.7

1) Kinematic viscosity (EN ISO 3104)

at 40°C: not available at 100°C not available

m) Solubility

Solubility in water:

Solubility in other solvents:

not available
not available
not available

n) Partition coefficient n-octanol/water (log value): not available o) Vapour pressure at 20°C: not available

p) Density and/or relative density at 20°C (EN ISO

12195-1009).

12185:1998): typ. 0.997 g/cm³ Density and/or relative density at 15°C (EN ISO

12185:1998): typ. 1.000-1.0025 g/cm³

q) Relative vapour density: not available r) Particle characteristics: not available

9.2 Other information

No data available.

SECTION 10 Stability and reactivity

10.1 Reactivity: Dangerous reactivity not known.

10.2 Chemical stability: No decomposition if stored and handled properly.

10.3 Possibility of hazardous reactions: Not known.
10.4 Conditions to avoid: Not known.
10.5 Incompatible materials: Unknown.

10.6 Hazardous decomposition products: No dangerous decomposition products are formed under

normal conditions. Hazardous combustion products: See

Section 5.

according to regulation (EC) No 1907/2006 (REACH) and 1272/2008/EC



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SECTION 11 Toxicological information

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

Acute toxicity: Based on available data, the classification criteria are not met

 LD_{50} (rat)

>10000 mg/kg

(based on components)

Components:

Oral:

1-Methoxypropan-2-ol (CAS: 107-98-2)

Oral: LD₅₀ (rat) Dermal: LD₅₀ (rat)

>5000 mg/kg13000 mg/kg

Propan-2-ol (CAS: 67-63-0)

Oral: LD₅₀ (rat) Dermal: LD₅₀ (rat)

>2000 mg/kg>2000 mg/kg

Skin corrosion/irritation: Serious eye damage/irritation:

Germ cell mutagenicity: Carcinogenicity:

Reproductive toxicity: STOT-single exposure: STOT-repeated exposure:

Based on available data, the classification criteria are not met. Respiratory or skin sensitisation: Based on available data, the classification criteria are not met. Based on available data, the classification criteria are not met. Based on available data, the classification criteria are not met. Based on available data, the classification criteria are not met.

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

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

96 h

48 h

72 h

3 h

11.2 Information on other hazards

Aspiration hazard:

No data.

SECTION 12 Ecological information

12.1 Toxicity No data available for the preparation.

Components:

1-Methoxypropan-2-ol (CAS: 107-98-2)

Fish: LC_{50} Daphnia magna: EC_{50} Algae (Scenedesmus Subspicatus): EC_{50} Activated sludge: EC_{50}

>1000 mg/L>1000 mg/L

>4600 mg/L

>500 mg/L

Izopropil-alkohol (CAS: 67-63-0)

Fish: LC_{50} >100 mg/L48 h Daphnia magna: >100 mg/L48 h EC_{50} Algae: EC_{50} >100 mg/L72 h

according to regulation (EC) No 1907/2006 (REACH) and 1272/2008/EC



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12.2 Persistence and degradability

Biodegradability: Biodegradability of surfactants comply with the criteria

of regulation 648/2004/EG.

Izopropil-alkohol (CAS: 67-63-0) >70% 10 days

1-Methoxypropan-2-ol(CAS: 107-98-2) 90-100% (28 days, OECD 301E/92/69/EWG, C.4-B)

(aerobic, activated sludge)

12.3 Bioaccumulative potential No data available.

1-Methoxypropan-2-ol(CAS: 107-98-2) Bioaccumulation is not expected.

12.4 Mobility in soil: Soil soaks the product.

Mobility in water: Soluble in water.

12.5 Results of PBT and vPvB assessment Does not contain PBT and vPvB substances.

12.6 Endocrine disrupting properties The mixture does not contain any substance with

endocrine disrupting properties.

12.7 Other adverse effects

Biological oxygen demand: No data. Chemical oxygen demand: No data.

Environmental effects: This product is not expected to be toxic to water

organisms (based on components and their low

concentrations).

Water hazard class (German):

SECTION 13 Disposal considerations

13.1 Waste treatment methods

Product disposal:

Wastes of the product should be treated according to national and local disposal regulations.

Waste Identification Code: 20 01 30

Detergents other than those mentioned in 20 01 29.

Disposal must be in compliance with national and local regulations.

Recommended waste treatment method: no data

according to regulation (EC) No 1907/2006 (REACH) and 1272/2008/EC



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Packaging disposal:

Containers with product residue should also be treated according to national and local disposal regulations.

Waste Identification Code: 15 01 02

Plastic packaging.

Disposal must be in compliance with national and local regulations.

Recommended waste treatment method: Empty containers can be reused after cleaning with water.

Wastewater:

Quality of wastewater emitted to natural water must comply with national and local regulations.

Care should be taken in any case to ensure compliance with EC, national and local regulations. It is the responsibility of the user to know all relevant national and local regulations.

SECTION 14 Transport information

Land transport:

Road/Railway ADR/RID: Not classified. 14.1. UN number or ID number: Not classified. 14.2. UN proper shipping name: Not classified. 14.3. Transport hazard class(es): Not classified. 14.4. Packing group: Not classified. 14.5. Environmental hazards: Not classified. 14.6. Special precautions for user: Not classified.

Waterways:

Inland waterways/ Sea transport ADN/IMDG: Not apply to the product.

Air transport: ICAO / IATA: Not apply to the product.

SECTION 15 Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture This safety data sheet has been prepared according to Regulation (EC) No 1907/2006 (mod.: 2020/878/EU) and to Regulation (EC) 1272/2008.

Seveso category: not classified.

15.2 Chemical safety assessment.

not available

according to regulation (EC) No 1907/2006 (REACH) and 1272/2008/EC



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SECTION 16 Other information

The information given in this data sheet is based on our best knowledge at the time of publication. The information is related only to this product and is intended to assist its safe transport, handling and use. The given physical and chemical parameters describe the product only for the purpose of safety requirements and therefore should not be construed as guaranteeing any specific property of the product or as being part of a product specification or any contract.

The manufacturer or supplier shall not take responsibility for any damages from the use other than recommended or other misuse of the product. It is the responsibility of the user to keep regulatory precautions and observe recommendations for safe use of the product.

Classification for mixtures and used evaluation method according to regulation 1272/2008/EC (CLP)

Not classified. -

The full text of each relevant Hazard classes and cat., H-phrase in Section 3.:

H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.

Flam. Liq. 2	Flammable liquid Category 2
Flam. Liq. 3	Flammable liquid Category 3

Eye Irrit. 2 Serious eye damage/eye irritation Category 2

STOT SE 3 Specific target organ toxicity — single exposure Category 3

Legend:

ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
BCF	Bioconcentration Factor
BOD	Biologica l Oxygen Demand
$\mathbf{B}\mathbf{w}$	Body Weight
C&L	Classification and Labelling
CAS	Chemical Abstracts Service

CLP Classification, Labelling and Packaging

CMR Carcinogenic, Mutagenic or toxic to Reproduction

according to regulation (EC) No 1907/2006 (REACH) and 1272/2008/EC



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COD	Chemical Oxygen Demand
CSA	Chemical Safety Assessment
CSR	Chemical Safety Report
DMEL	Derived Minimal Effect Level
DNEL	Derived No Effect Level
ECHA	European Chemicals Agency
Ecx	Effective Concentration x%
Edx	Effective Dose x%
ELINCS	European List of Notified Chemical Substances
ErC50	EC50 in terms of reduction of growth rate;
ES	ExposureScenario
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LCx	Lethal Concentration x %
LDx	Lethal Dose x%
LOAEC	Lowest Observed Adverse Effect Concentration
LOAEL	Lowest Observed Adverse Effect Level
LOEC	Lowest Observed Effect Concentration
LOEL	Lowest Observed Effect Level
NOEC	No observed effect concentration
NOEL	No observed effect level
NLP	No-Longer Polymer
NOAEL	No Observed Adverse Effect Level
OECD	Organisation for Economic Cooperation and Development
PBT	Persistent Bioaccumulative and Toxic
PNEC	Predicted No-Effect Concentration
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SVHC	Substance of Very High Concern
UVCB	substance of unknown or variable composition, complex reaction products or biological materials
VOC	Volatile organic compounds
vPvB	Very Persistent and very Bio-accumulative

Revision Indicators:

Section	Subject of change	Date	Version
1-16	Revision modification according to 2020/878/EU Full revision due to composition change	28. 01. 2022	2