

according to regulation (EC) No 1907/2006 (REACH) and 1272/2008/EC MOL-LUB Ltd.

Trade name: EVOX Summer Citrus Breeze scented summer screenwash

Version: 2 Latest revision: 30. 03. 2021 Date of issue: 04. 12. 2017 Page: 1/(11)

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

1.1 Product identifier:

#### **EVOX Summer Citrus Breeze scented summer screenwash**

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

Relevant identified uses: scented summer screenwash

Uses advised against: no data

1.3 Details of the supplier of the safety data sheet:

MOL-LUB Lubricant Production Distribution and Service Ltd.

H-2931 Almásfüzitő, Fő út 21., Hungary

Phone / Fax: +36 34 526 330 / +36 34 526 391

E-mail: kenoanyag@mol.hu

Request SDS of:

MOL-LUB Lubricant Production Distribution and Service Ltd.

**Customer Service Center** 

H-2931 Almásfüzitő, Fő út 21., Hungary

Phone / Fax: +36 80 201 296 / +36 34 348 010

Responsible for SDS:

MOL-LUB Ltd.

Phone: +36 80 201 296

e-mail: EBKHelpdesk@MOL.hu

1.4 Emergency telephone number

Emergency telephone (on workdays: 07-15<sup>20</sup> h (CET)): +36 34 526 210

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.





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#### 2.2 Label elements

Product identification: Trade name: EVOX Summer Citrus Breeze scented summer

screenwash

Hazardous component(s):

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: -

Precautionary statements – Response: -

Precautionary statements – Storage: -

Precautionary statements – Disposal: -

Other liabilities for labelling:

Tactile warning of danger: not required. Transport classification: see section 14.

By regulation No 648/2004/EC on detergents: Composition: anionic surfactant below 5%.

Contains: fragrance, preservative (dimethylol glycol).

The website, where the list of ingredients is available: www.kenoanyag.mol.hu

#### 2.3 Other hazards

The product does not contain any PBT or vPvB substance according to annex XIII of regulation (EC) 1907/2006.





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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)
Propan-2-ol	200-661-7	67-63-0	Flam. Liq. 2	H225	max. 1.6
REACH Registr. Nr.:			Eye Irrit. 2	H319	
01-2119457558-25			STOT SE 3	H336	
1-methoxypropan-2-ol	203-539-1	107-98-2	Flam. Liq. 3	H226	max. 1.6
REACH Registr. Nr.: no data			STOT SE 3	Н336	
(ethylenedioxy)dimethan	222-720-6	3586-55-8	Acute Tox. 4	H302	max. 0.2
-ol			Skin Irrit. 2	H315	
REACH Registr. Nr.:			Eye Dam. 1	H318	
no data					

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

information: vomiting.

If unconscious, place in recovery position

Inhalation: Remove exposed person to fresh air.

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.

Ingestion: 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.



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# **SECTION 5** Fire-fighting measures

Fire hazards:

The product has not flash point, it is not classified as inflammable product, or it is not required to provide with hazard symbol or R phrases. But when large quantities of product getting warn suddenly it can produce vapours of alcohols and vapours can burn out on the water surface in present of ignition flamme. Continuation of combustion is not possible.

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.



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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 and wash it before reuse.

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)

Scented summer screenwash.

# **SECTION 8** Exposure controls / personal protection

8.1 Control parameters:

USA[ACGIH]: Isopropyl alcohol TLV (TWA) 980 mg/m<sup>3</sup> (400 ppm)

1-Methoxypropan-2-ol Eight hour 375 mg/m<sup>3</sup> (100 ppm)

Short-term  $560 \text{ mg/m}^3 (150 \text{ ppm})$ 

8.2 Exposure controls

Engineering control measures:

Not required.

Personal protection:

(a) Eye/face protection Not required.

(b) Skin protection

(i) Hand protection Not required.
(ii) Other Not required.
(c) Respiratory protection Not required.

(d) Thermal hazards Not required.

Environmental exposure controls:

Do not discharge into drains/surface waters/groundwater.



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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: pale pink, clearc) Odour: grapefruit

d) Melting point/freezing point (Pour point)

(DIN/ISO 3016):  $< 0^{\circ}$ C

e) Boiling point or initial boiling point and boiling

range: ca. 100°C

f) Flammability: not combustible g) Lower and upper explosion limit: not explosive h) Flash point (closed cup): does not flash

i) Auto-ignition temperature: not self-igniting

j) Decomposition temperature: unknown k) pH (at 20°C, original condition): unknown

1) Kinematic viscosity (EN ISO 3104):

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

m) Solubility

Solubility in water: soluble in all proportion

Solubility in other solvents:

n) Partition coefficient n-octanol/water (log value):

not available
not available
not available

o) Vapour pressure at 20°C: negligible

p) Density and/or relative density at 15°C (EN ISO

12185): 0.999 g/cm<sup>3</sup>
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: Warming up suddenly in presence of ignition source.

10.5 Incompatible materials: Unknown.

10.6 Hazardous decomposition No dangerous decomposition products are formed under normal

products: conditions. Hazardous combustion products: See Section 5.





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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

Oral: LD<sub>50</sub> (rat) > 10~000 mg/kg (based on components)

Dermal: no data Inhalation: no data

Skin corrosion/irritation: Based on available data, the classification criteria are not met. Serious eye damage/irritation: Based on available data, the classification criteria are not met.

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

Germ cell mutagenicity:

Carcinogenicity:

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

Reproductive toxicity:

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

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11.2 Information on other hazards

No data.

#### **SECTION 12** Ecological information

12.1 Toxicity No data available for the preparation.

Aquatic organisms: Soil organisms:

Plants:

12.2 Persistence and degradability

Biodegradability: Biodegradability of surfactants comply with the

criteria of regulation 648/2004/EG.

12.3 Bioaccumulative potential Unknown.

12.4 Mobility in soil: Soil soaks the product.

Mobility in water: Soluble in water.





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

12.6 Endocrine disrupting properties No data.

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

#### 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.





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#### **SECTION 14** Transport information

Land transport:

Road/ Railway ADR/RID: Not classified.

14.1 UN number or ID number:

14.2 UN proper shipping name:
14.3 Transport hazard class(es):
14.4 Packing group:
14.5 Environmental hazards:
14.6 Special precautions for user:
Not classified.
Not classified.
Not classified.
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

# **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.



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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

H302 Harmful if swallowed. H315 Causes skin irritation.

H318 Causes serious eye damage. 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. Acute Tox. 4 Acute toxicity Category 4

Skin Irrit. 2 Skin corrosion/irritation Category 2

Eye Dam. 1 Serious eye damage/eye irritation Category 1 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 Biological Oxygen Demand

Bw Body Weight

C&L Classification and Labelling CAS Chemical Abstracts Service

CLP Classification, Labelling and Packaging

CMR Carcinogenic, Mutagenic or toxic to Reproduction

COD Chemical Oxygen Demand
CSA Chemical Safety Assessment
CSR Chemical Safety Report
DMEL Derived Minimal Effect Level



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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 Exposure Scenario

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
2.2	Label elements	30. 03. 2021	2
3	Composition/information on ingredients		
8	Exposure controls / personal protection		
1-16	Revision modification according to 2020/878/EU		