Printing date 09.12.2022 Version number 1 Revision: 09.12.2022

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

- · 1.1 Product identifier
- · Trade name: GENTLEMONKEYS DETAILER
- · 1.2 Relevant identified uses of the substance or mixture and uses advised against

No further relevant information available.

- · Application of the substance / the mixture Maintenance product
- · 1.3 Details of the supplier of the safety data sheet
- · Manufacturer/Supplier: GentleMonkeys GmbH

Münchner Str. 87a

85774 Unterföhring/München Tel.: +49 (0)89 379 58 007 sayhello@gentlemonkeys.com

- · Further information obtainable from: sayhello@gentlemonkeys.com
- · 1.4 Emergency telephone number:

on weekdays:

49 (0)89 379 58 007

## **SECTION 2: Hazards identification**

- · 2.1 Classification of the substance or mixture
- · Classification according to Regulation (EC) No 1272/2008

The product is not classified, according to the CLP regulation.

- · 2.2 Label elements
- · Labelling according to Regulation (EC) No 1272/2008 Void
- · Hazard pictograms Void
- · Signal word Void
- · Hazard statements Void
- · 2.3 Other hazards
- · Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · vPvB: Not applicable.

## SECTION 3: Composition/information on ingredients

- · 3.2 Mixtures
- · **Description:** Mixture of substances listed below with nonhazardous additions.

· Dangerous components:		
EC number: 929-018-5	Hydrocarbons, C10-C13, n-alkanes, <2% aromatics	2.5-10%
Reg.nr.: 01-2119475608-26	Asp. Tox. 1, H304, EUH066	
CAS: 67-63-0	propan-2-ol	≥2.5-<10%
EINECS: 200-661-7	Flam. Liq. 2, H225; Eye Irrit. 2, H319; STOT SE 3, H336	
Index number: 603-117-00-0		
Reg.nr.: 01-2119457558-25		

· Additional information: For the wording of the listed hazard phrases refer to section 16.

EU

Printing date 09.12.2022 Version number 1 Revision: 09.12.2022

Trade name: GENTLEMONKEYS DETAILER

(Contd. of page 1)

### SECTION 4: First aid measures

- · 4.1 Description of first aid measures
- · General information: No special measures required.
- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- · After skin contact:

Immediately wash with water and soap and rinse thoroughly.

Generally the product does not irritate the skin.

· After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

· After swallowing:

Rinse out mouth and then drink plenty of water.

If symptoms persist consult doctor.

- 4.2 Most important symptoms and effects, both acute and delayed No further relevant information available.
- · 4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

## **SECTION 5: Firefighting measures**

- · 5.1 Extinguishing media
- · Suitable extinguishing agents:

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

- 5.2 Special hazards arising from the substance or mixture No further relevant information available.
- · 5.3 Advice for firefighters
- · Protective equipment: No special measures required.
- · Additional information

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

## SECTION 6: Accidental release measures

- · 6.1 Personal precautions, protective equipment and emergency procedures Not required.
- 6.2 Environmental precautions: Dilute with plenty of water.
- · 6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

· 6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

### SECTION 7: Handling and storage

- · 7.1 Precautions for safe handling No special measures required.
- · Information about fire and explosion protection: No special measures required.
- · 7.2 Conditions for safe storage, including any incompatibilities
- · Storage.
- Requirements to be met by storerooms and receptacles: Store only in the original receptacle.

(Contd. on page 3)

Printing date 09.12.2022 Version number 1 Revision: 09.12.2022

Trade name: GENTLEMONKEYS DETAILER

(Contd. of page 2)

- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions:

Protect from heat and direct sunlight.

 $Protect\ from\ frost.$ 

- · Storage class: 12
- · 7.3 Specific end use(s) No further relevant information available.

### SECTION 8: Exposure controls/personal protection

- · 8.1 Control parameters
- · Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

· DNELs					
67-63-0 pr	67-63-0 propan-2-ol				
Oral	Long term - systemic effects, general population	26 mg/kg bw/day (general population)			
Dermal		888 mg/kg bw/day (worker)			
	Long term - systemic effects, general population	319 mg/kg bw/day (general population)			
Inhalative	Long-term - systemic effects, worker	500 mg/m3 (worker)			
	Long term - systemic effects, general population	89 mg/m3 (general population)			

#### · PNECs

## 67-63-0 propan-2-ol

67-63-0 propan-2-0i		
Aquatic compartment - freshwater	140.9 mg/l (Sweet Water / Süsswasser)	
Aquatic compartment - marine water	140.9 mg/l (marine water)	
Aquatic compartment - water, intermittent releases	140.9 mg/l (intermittent release water)	
Aquatic compartment - sediment in freshwater	552 mg/kg sed dw (sediment fresh water)	
Aquatic compartment - sediment in marine water	552 mg/kg sed dw (sediment marine water)	
Terrestrial compartment - soil	28 mg/kg dw (soil)	
sewage treatment plant	2,251 mg/l (sewage treatment plant)	
Oral secondary poisoning	160 mg/kg food (food sec poisoning)	

- · Additional information: The lists valid during the making were used as basis.
- · 8.2 Exposure controls
- · Appropriate engineering controls No further data; see item 7.
- · Individual protection measures, such as personal protective equipment
- · General protective and hygienic measures:

Wash hands before breaks and at the end of work.

Do not eat, drink, smoke or sniff while working.

- · Respiratory protection: Not required.
- · Hand protection Not required.
- · Eye/face protection Goggles recommended during refilling

Printing date 09.12.2022 Version number 1 Revision: 09.12.2022

Trade name: GENTLEMONKEYS DETAILER

(Contd. of page 3)

### SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and chemical properties

· General Information

· Physical state Fluid · Colour: White

· Odour: Characteristic

• Odour threshold:
• Melting point/freezing point:

No further relevant information available.

No further relevant information available.

· Boiling point or initial boiling point and boiling range 100 °C

· Flammability Not applicable.

· Lower and upper explosion limit

Lower: Not applicable.
Upper: Not applicable.
Flash point: Not applicable.

Ignition temperature:
 Decomposition temperature:
 No further relevant information available.

• pH at 20 °C 6 (DIN 19268)

· Viscosity:

Kinematic viscosity
 Dynamic:
 No further relevant information available.
 No further relevant information available.

·Solubility

· water: Fully miscible.

· Partition coefficient n-octanol/water (log value) Does not apply to mixtures.

· Vapour pressure: No further relevant information available.

· Density and/or relative density

• **Density at 20 °C:** 0.97 g/cm³ (DIN 51757)

Relative density
 Vapour density
 No further relevant information available.
 No further relevant information available.

9.2 Other information

· Appearance:

· Form: Fluid

· Important information on protection of health and

environment, and on safety.

· Auto-ignition temperature: Product is not selfigniting.

Explosive properties: Product does not present an explosion hazard.

· Change in condition

· Softening point/range

• Oxidising properties No further relevant information available.

· Evaporation rate Not determined.

· Information with regard to physical hazard classes

· Explosives Void
· Flammable gases Void
· Aerosols Void
· Oxidising gases Void
· Gases under pressure Void
· Flammable liquids Void
· Flammable solids Void

(Contd. on page 5)

Printing date 09.12.2022 Version number 1 Revision: 09.12.2022

Trade name: GENTLEMONKEYS DETAILER

(Contd. of page 4)

Void · Self-reactive substances and mixtures · Pyrophoric liquids Void · Pyrophoric solids Void · Self-heating substances and mixtures Void · Substances and mixtures, which emit flammable gases Void in contact with water · Oxidising liquids Void Void · Oxidising solids Void · Organic peroxides Void · Corrosive to metals · Desensitised explosives Void

### SECTION 10: Stability and reactivity

- · 10.1 Reactivity No further relevant information available.
- · 10.2 Chemical stability
- · Thermal decomposition / conditions to be avoided:

*No decomposition if used and stored according to specifications.* 

- · 10.3 Possibility of hazardous reactions No dangerous reactions known.
- · 10.4 Conditions to avoid No further relevant information available.
- · 10.5 Incompatible materials: No further relevant information available.
- 10.6 Hazardous decomposition products: No dangerous decomposition products known.

### 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/LC50	· LD/LC50 values relevant for classification:		
Hydrocarl	Hydrocarbons, C10-C13, n-alkanes, <2% aromatics		
Oral	LD50	>5,000 mg/kg (rat) (OECD 401)	
Dermal	LD50	>5,000 mg/kg (rabbit) (OECD 402)	
67-63-0 pr	67-63-0 propan-2-ol		
Oral	LD50	5,840 mg/kg (rat) (OECD 401)	
Dermal	LD50	13,900 mg/kg (rabbit) (OECD 402)	
Inhalative	LC50/4 h	>25 mg/l (rat) (OECD 403)	
· Specific sy	Specific symptoms in biological assay:		
67-63-0 pr	67-63-0 propan-2-ol		
Oral Suba	Oral Subakut NOAEL 900 mg/kg (rat) (OECD 408)		
		90 d	

- · 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 Based on available data, the classification criteria are not met.
- · Carcinogenicity Based on available data, the classification criteria are not met.
- · Reproductive toxicity Based on available data, the classification criteria are not met.

(Contd. on page 6)

Printing date 09.12.2022 Version number 1 Revision: 09.12.2022

Trade name: GENTLEMONKEYS DETAILER

(Contd. of page 5)

- · STOT-single exposure Based on available data, the classification criteria are not met.
- STOT-repeated exposure Based on available data, the classification criteria are not met.
- · Aspiration hazard Based on available data, the classification criteria are not met.
- · 11.2 Information on other hazards
- Endocrine disrupting properties

None of the ingredients is listed.

## SECTION 12: Ecological information

- · 12.1 Toxicity
- Aquatic toxicity:

### Hydrocarbons, C10-C13, n-alkanes, <2% aromatics

NOEC 28 d 0.139 mg/l (fish) ((Q)SAR)

NOEC 21 d 0.361 mg/l (Daphnia magna) ((Q)SAR)

NOEC 3 d 1,000 mg/l (Pseudokrichneriella subcapitata) (OECD 201)

LC50/96 h >1,000 mg/l (Oncorhynchus mykiss) (OECD 203)

EC50/48 h >1,000 mg/l (Daphnia magna)

EC50/72 h >1,000 mg/l (Pseudokrichneriella subcapitata) (OECD 201)

#### 67-6<del>3-0 propan-2-ol</del>

LC50/48 h >100 mg/l (Leuciscus idus)

EC50 >100 mg/l (Bacteria)

EC50/48 h >100 mg/l (Daphnia magna)

EC50/72 h >100 mg/l (Scenedesmus subspicatus)

- · 12.2 Persistence and degradability No further relevant information available.
- · 12.3 Bioaccumulative potential No further relevant information available.
- · 12.4 Mobility in soil No further relevant information available.
- · 12.5 Results of PBT and vPvB assessment
- · PBT: Not applicable.
- · vPvB: Not applicable.
- · 12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

- · 12.7 Other adverse effects
- · Additional ecological information:
- · General notes:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

### **SECTION 13: Disposal considerations**

- · 13.1 Waste treatment methods
- · Recommendation

Smaller quantities can be disposed of with household waste.

Dispose of contents/container in accordance with local/regional/national/international regulations.

(Contd. on page 7)

Printing date 09.12.2022 Version number 1 Revision: 09.12.2022

Trade name: GENTLEMONKEYS DETAILER

(Contd. of page 6)

- · Uncleaned packaging:
- Recommendation: Disposal must be made according to official regulations.
- · Recommended cleansing agents: Water, if necessary together with cleansing agents.

## SECTION 14: Transport information

· 14.1 UN number or ID number

· ADR, IMDG, IATA Void

· 14.2 UN proper shipping name

· ADR, IMDG, IATA Void

· 14.3 Transport hazard class(es)

· ADR, ADN, IMDG, IATA

· Class Void

· 14.4 Packing group

· ADR, IMDG, IATA Void

• 14.5 Environmental hazards: Not applicable. • 14.6 Special precautions for user Not applicable.

· 14.7 Maritime transport in bulk according to IMO

*instruments* Not applicable.

· UN "Model Regulation": Void

## SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I None of the ingredients is listed.
- · DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment Annex II

None of the ingredients is listed.

- · REGULATION (EU) 2019/1148
- · Annex I RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

· Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

· Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

(Contd. on page 8)

Printing date 09.12.2022 Version number 1 Revision: 09.12.2022

Trade name: GENTLEMONKEYS DETAILER

(Contd. of page 7)

- · National regulations:
- · Other regulations, limitations and prohibitive regulations

822.115, Jugendarbeitsschutzverordnung - ArGV 5 und 822.115.2, Verordnung des WBF über gefährliche Arbeiten für Jugendliche sind zu beachten.

ArGV 1 und 822.111.52, Verordnung des WBF über gefährliche und beschwerliche Arbeiten bei Schwangerschaft und Mutterschaft sind zu beachten.

· 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

### SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- · Relevant phrases
- H225 Highly flammable liquid and vapour.
- H304 May be fatal if swallowed and enters airways.
- H319 Causes serious eye irritation.
- H336 May cause drowsiness or dizziness.

EUH066 Repeated exposure may cause skin dryness or cracking.

- · Department issuing SDS: Department R&D
- · Contact: Department R&D
- · Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

 $Flam.\ Liq.\ 2: Flammable\ liquids-Category\ 2$ 

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

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

Asp. Tox. 1: Aspiration hazard - Category 1