



REIN ABER RICHTIG
E.MAYR REINIGUNGSTECHNIK

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 11 Jun 2024

Print date: 26 Jan 2026

Version: 1

Page 1/12

Exakt Lino Stripper

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

1.1. Product identifier

Trade name/designation:

Exakt Lino Stripper - Item No.0278 - 10L

Article No.:

263

UFI:

6WU5-VUV6-R0P5-5P8K

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

Use of the substance/mixture:

Grundreiniger

Nur für den industriellen und gewerblichen Gebrauch.

1.3. Details of the supplier of the safety data sheet

Supplier (manufacturer/importer/only representative/downstream user/distributor):

E.MAYR Reinigungstechnik GesmbH

Ortsstraße 285

A-2331 Vösendorf

Austria

Telephone: +43 (0) 1 699 17 64 -0

Telefax: +43 (0) 1 699 17 64 - 33

E-mail: office@e-mayr.at

Website: www.reinaberrichtig.at

1.4. Emergency telephone number

Poison Control Center for Austria (VIZ) Pho: 01/406 43 43-0

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

Hazard classes and hazard categories	Hazard statements	Classification procedure
Serious eye damage/eye irritation (Eye Irrit. 2)	H319: Causes serious eye irritation.	

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms:



GHS07

Exclamation mark

Signal word: Warning

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 11 Jun 2024

Print date: 26 Jan 2026

Version: 1



REIN ABER RICHTIG

E.MAYR REINIGUNGSTECHNIK

Page 2/12

Exakt Lino Stripper

Hazard components for labelling:

(R)-p-mentha-1,8-diene; Phosphorsäure; butanone; 2-(2-butoxyethoxy)ethanol

Hazard statements for health hazards

H319 Causes serious eye irritation.

Supplemental hazard information

EUH208 Contains (R)-p-mentha-1,8-diene. May produce an allergic reaction.

Precautionary statements Prevention

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

Precautionary statements Response

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

2.3. Other hazards

No data available

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients / Hazardous impurities / Stabilisers:

Product identifiers	Substance name Classification according to Regulation (EC) No 1272/2008 [CLP]	Concentration
CAS No.: 112-34-5 EC No.: 203-961-6 Index No.: 603-096-00-8 REACH No.: 01-2119475104-44-XXXX	2-(2-butoxyethoxy)ethanol Eye Irrit. 2 (H319) ⚠ Warning Acute Toxicity Estimate ATE (oral) 2,410 mg/kg ATE (dermal) 2,764 mg/kg	1 - ≤ 10 weight-%
CAS No.: 5131-66-8 EC No.: 225-878-4 Index No.: 603-052-00-8	1-Butoxy-2-propanol und Isomere Eye Irrit. 2 (H319), Skin Irrit. 2 (H315) ⚠ Warning Acute Toxicity Estimate ATE (oral) 3,300 mg/kg ATE (dermal) > 2,000 mg/kg ATE (inhalation, vapour) > 3.5 mg/L	1 - ≤ 10 weight-%
CAS No.: 64-17-5 EC No.: 200-578-6 Index No.: 603-002-00-5 REACH No.: 01-2119457610-43-XXXX	ethanol Flam. Liq. 2 (H225) ⚠ Danger Acute Toxicity Estimate ATE (oral) 10,470 mg/kg ATE (dermal) > 2,000 mg/kg ATE (inhalation, vapour) 51 mg/L	1 - < 8 weight-%
CAS No.: 7320-34-5 EC No.: 230-785-7	tetrapotassium pyrophosphate Eye Irrit. 2 (H319) ⚠ Warning Acute Toxicity Estimate ATE (oral) > 2,000 mg/kg ATE (dermal) > 2,000 mg/kg	1 - ≤ 6 weight-%
CAS No.: 15763-76-5 EC No.: 239-854-6 REACH No.: 01-2119489411-37	sodium p-cumenesulphonate Eye Irrit. 2 (H319) ⚠ Warning Acute Toxicity Estimate ATE (oral) > 2,000 mg/kg ATE (dermal) > 2,000 mg/kg ATE (inhalation, vapour) > 5 mg/L	1 - ≤ 6 weight-%

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 11 Jun 2024

Print date: 26 Jan 2026

Version: 1



REIN ABER RICHTIG

E.MAYR REINIGUNGSTECHNIK

Page 3/12

Exakt Lino Stripper

Product identifiers	Substance name Classification according to Regulation (EC) No 1272/2008 [CLP]	Concentration
CAS No.: 5989-27-5 EC No.: 227-813-5 REACH No.: 01-2119529223-47	(R)-p-mentha-1,8-diene Aquatic Acute 1 (H400), Aquatic Chronic 1 (H410), Asp. Tox. 1 (H304), Flam. Liq. 3 (H226), Skin Irrit. 2 (H315), Skin Sens. 1B (H317) Danger	0 - < 0.17 weight-%
CAS No.: 78-93-3 EC No.: 201-159-0 Index No.: 606-002-00-3 REACH No.: 01-2119457290-43-XXXX	butanone Eye Irrit. 2 (H319), Flam. Liq. 2 (H225), STOT SE 3 (H336) Danger EUH066	0 - ≤ 0.06 weight-%

Full text of H- and EUH-phrases: see section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information:

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Remove victim out of the danger area. Remove contaminated, saturated clothing. If unconscious but breathing normally, place in recovery position and seek medical advice. Do not leave affected person unattended.

Following inhalation:

Provide fresh air. In case of respiratory tract irritation, consult a physician.

In case of skin contact:

If skin irritation or rash occurs: Get medical advice/attention. After contact with skin, wash immediately with plenty of water and soap.

After eye contact:

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Following ingestion:

Rinse mouth. Get medical advice/attention if you feel unwell. Let 1 glass of water be drunken in little sips (dilution effect).

Self-protection of the first aider:

Use personal protection equipment.

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

Irritant Effects. respiratory paralysis, dermatitis, dizziness, narcosis, intoxication, euphoria, nausea, Vomiting, shortness of breath, diarrhea, CNS disorders. Serious eye damage/eye irritation

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:

Adjust to the environment

Unsuitable extinguishing media:

There are no restrictions on extinguishing agents for this mixture

5.2. Special hazards arising from the substance or mixture

Non-flammable. In case of fire hazardous combustion gases or vapors possible

Hazardous combustion products:

In case of fire: Gases/vapours, toxic

5.3. Advice for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing.

5.4. Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 11 Jun 2024

Print date: 26 Jan 2026

Version: 1



REIN ABER RICHTIG

E.MAYR REINIGUNGSTECHNIK

Page 4/12

Exakt Lino Stripper

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Personal precautions:

Remove persons to safety. Special danger of slipping by leaking/spilling product.

Protective equipment:

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

6.1.2. For emergency responders

Personal protection equipment:

Personal protection equipment: see section 8

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

For containment:

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

6.4. Reference to other sections

Safe handling: see section 7 Personal protection equipment: see section 8 Disposal: see section 13

6.5. Additional information

Use appropriate container to avoid environmental contamination.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Protective measures

Advices on safe handling:

Avoid contact with skin, eyes and clothes. Open windows to ensure natural ventilation. Wear personal protection equipment (refer to section 8).

Fire prevent measures:

No special fire protection measures are necessary.

Advices on general occupational hygiene

When using do not eat, drink, smoke, sniff. Avoid contact with skin, eyes and clothes.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions:

Keep container tightly closed in a cool, well-ventilated place.

Storage class (TRGS 510, Germany): 12 - non-combustible liquids that cannot be assigned to any of the above storage classes

7.3. Specific end use(s)

Industrial sector specific solutions:

Basic cleaner, irritant (including severe eye damage), solvent free

GISCODE:

GG40

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 11 Jun 2024

Print date: 26 Jan 2026

Version: 1



REIN ABER RICHTIG

E.MAYR REINIGUNGSTECHNIK

Page 5/12

Exakt Lino Stripper

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Occupational exposure limit values

Limit value type (country of origin)	Substance name	① Long-term occupational exposure limit value ② Short-term occupational exposure limit value ③ Instantaneous value ④ Monitoring and observation processes ⑤ Remark
MAK (AT) from 11 Sept 2007	2-(2-butoxyethoxy)ethanol CAS No.: 112-34-5 EC No.: 203-961-6	② 15 ppm (101.2 mg/m ³) ⑤ (max. 4x15 min./Schicht)
IOELV (EU)	2-(2-butoxyethoxy)ethanol CAS No.: 112-34-5 EC No.: 203-961-6	① 10 ppm (67.5 mg/m ³) ② 15 ppm (101.2 mg/m ³)
MAK (AT) from 11 Sept 2007	2-(2-butoxyethoxy)ethanol CAS No.: 112-34-5 EC No.: 203-961-6	① 10 ppm (67.5 mg/m ³)
MAK (AT)	ethanol CAS No.: 64-17-5 EC No.: 200-578-6	① 1,000 ppm (1,900 mg/m ³)
MAK (AT)	ethanol CAS No.: 64-17-5 EC No.: 200-578-6	② 2,000 ppm (3,800 mg/m ³) ⑤ (max. 3x60 min./Schicht, Momentanwert)
MAK (AT)	butanone CAS No.: 78-93-3 EC No.: 201-159-0	① 100 ppm (295 mg/m ³) ⑤ (kann über die Haut aufgenommen werden) H
MAK (AT)	butanone CAS No.: 78-93-3 EC No.: 201-159-0	② 200 ppm (590 mg/m ³) ⑤ (max. 4x30 min./Schicht, kann über die Haut aufgenommen werden) H
IOELV (EU)	butanone CAS No.: 78-93-3 EC No.: 201-159-0	① 200 ppm (600 mg/m ³) ② 300 ppm (900 mg/m ³)

8.1.2. Biological limit values

No data available

8.1.3. DNEL-/PNEC-values

Substance name	DNEL value	① DNEL type ② Exposure route
sodium hydroxide CAS No.: 1310-73-2 EC No.: 215-185-5	1 mg/m ³	① DNEL worker ② Long-term - inhalation, local effects
sodium hydroxide CAS No.: 1310-73-2 EC No.: 215-185-5	1 mg/m ³	① DNEL Consumer ② Long-term - inhalation, local effects

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No data available

8.2.2. Personal protection equipment

Eye/face protection:

Eye glasses with side protection EN 166

Skin protection:

Tested protective gloves must be worn EN ISO 374 Suitable material: Breakthrough time: min In the case of wanting to use the gloves again, clean them before taking off and air them well. Breakthrough times and swelling properties of the material must be taken into consideration.

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 11 Jun 2024

Print date: 26 Jan 2026

Version: 1



REIN ABER RICHTIG

E.MAYR REINIGUNGSTECHNIK

Page 6/12

Exakt Lino Stripper

Other protection measures:

Protective clothing.

8.2.3. Environmental exposure controls

No data available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

Physical state: Liquid

Colour: light yellow

Odour: scented

flammability: No data available

Safety relevant basis data

Parameter	Value	at °C	① Method ② Remark
pH	≈ 9		
Melting point	No data available		
Freezing point	No data available		
Initial boiling point and boiling range	No data available		
Flash point	> 65 °C		
Evaporation rate	No data available		
Auto-ignition temperature	No data available		
Upper/lower flammability or explosive limits	> 1.3 - = 15 %		② (Ethanol)
Vapour pressure	No data available		
Vapour density	No data available		
Density	≈ 1 g/cm ³	23 °C	
Bulk density	not applicable		
Water solubility	No data available		
Dynamic viscosity	No data available		
Kinematic viscosity	No data available		

9.2. Other information

No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

Explosive mixtures with air are possible on intense heating.

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Violent reaction with: White/yellow phosphor Light metal, Oxidising agent, strong

10.4. Conditions to avoid

Avoid high temperatures or direct sunlight.

10.5. Incompatible materials

Aluminium , Light metal, Oxidising agent, strong

10.6. Hazardous decomposition products

No data available

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 11 Jun 2024

Print date: 26 Jan 2026

Version: 1



REIN ABER RICHTIG

E.MAYR REINIGUNGSTECHNIK

Page 7/12

Exakt Lino Stripper

SECTION 11: Toxicological information

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

2-(2-butoxyethoxy)ethanol CAS No.: 112-34-5 EC No.: 203-961-6
LD₅₀ oral: 2,410 mg/kg (Mouse)
LD₅₀ dermal: 2,764 mg/kg (Rabbit)
1-Butoxy-2-propanol und Isomere CAS No.: 5131-66-8 EC No.: 225-878-4
LD₅₀ oral: 3,300 mg/kg (Ratte)
LD₅₀ dermal: >2,000 mg/kg
LC₅₀ Acute inhalation toxicity (vapour): >3.5 mg/L 4 h (Ratte)
ethanol CAS No.: 64-17-5 EC No.: 200-578-6
LD₅₀ oral: 10,470 mg/kg (Ratte)
LD₅₀ dermal: >2,000 mg/kg (Kaninchen)
LC₅₀ Acute inhalation toxicity (vapour): 51 mg/L 4 h (Ratte)
tetrapotassium pyrophosphate CAS No.: 7320-34-5 EC No.: 230-785-7
LD₅₀ oral: >2,000 mg/kg (Rat)
LD₅₀ dermal: >2,000 mg/kg (Rabbit)
sodium p-cumenesulphonate CAS No.: 15763-76-5 EC No.: 239-854-6
LD₅₀ oral: >2,000 mg/kg (Ratte)
LD₅₀ dermal: >2,000 mg/kg (Kaninchen)
LC₅₀ Acute inhalation toxicity (vapour): >5 mg/L 4 h (Ratte)
(R)-p-mentha-1,8-diene CAS No.: 5989-27-5 EC No.: 227-813-5
LD₅₀ oral: 2,000 mg/kg (Ratte) OECD 423
LD₅₀ dermal: 5,000 mg/kg (Kaninchen)

Acute oral toxicity:

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

Acute dermal toxicity:

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

Acute inhalation toxicity:

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

Skin corrosion/irritation:

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

Serious eye damage/irritation:

Causes serious eye irritation.

Respiratory or skin sensitisation:

Contains (R)-p-mentha-1,8-diene. May produce an allergic reaction.

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.

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.

Additional information:

No data available

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 11 Jun 2024

Print date: 26 Jan 2026

Version: 1



REIN ABER RICHTIG

E.MAYR REINIGUNGSTECHNIK

Page 8/12

Exakt Lino Stripper

11.2. Information on other hazards

No data available

SECTION 12: Ecological information

12.1. Toxicity

2-(2-butoxyethoxy)ethanol CAS No.: 112-34-5 EC No.: 203-961-6
LC ₅₀ : 1,300 mg/L 4 d (Sonnenbarsch) OECD 203
EC ₅₀ : >100 mg/L 2 d (Daphnia magna)
ErC ₅₀ : 1,101 mg/L 3 d (Algae/water plant)
1-Butoxy-2-propanol und Isomere CAS No.: 5131-66-8 EC No.: 225-878-4
LC ₅₀ : >560 - 1,000 mg/L 4 d (fish, Poecilia reticulata (Belebschlamm))
EC ₅₀ : >1,000 mg/L 2 d (Daphnia magna)
EC ₅₀ : >1,000 mg/L 4 d (Algae/water plant, Pseudokirchneriella subcapitata)
EC ₅₀ : >1,000 mg/L (Algae/water plant)
ethanol CAS No.: 64-17-5 EC No.: 200-578-6
LC ₅₀ : 5,012 mg/L 2 d (Algae/water plant, Ceriodaphnia dubia (Wasserfloh))
EC ₅₀ : 275 mg/L 3 d (Algae/water plant, Chlorella vulgaris) OECD- Prüfrichtlinie 201
tetrapotassium pyrophosphate CAS No.: 7320-34-5 EC No.: 230-785-7
LC ₅₀ : 203 mg/L 4 d (Regenbogenforelle)
EC ₅₀ : 797.13 mg/L 2 d (Daphnia magna)
ErC ₅₀ : 201 mg/L 3 d (Algae/water plant, Desmodesmus subspicatus)
NOEC: 201 mg/L 3 d (Algae/water plant, Desmodesmus subspicatus)
sodium p-cumenesulphonate CAS No.: 15763-76-5 EC No.: 239-854-6
LC ₅₀ : >100 mg/L 4 d (fish, Oncorhynchus mykiss)
EC ₅₀ : >100 mg/L 2 d (crustaceans, Daphnia magna)
EC ₅₀ : >100 mg/L 4 d (Algae/water plant, Pseudokirchneriella subcapitata)
LC ₅₀ : >1,000 mg/L 4 d
EC ₅₀ : >1,000 mg/L 2 d (Daphnia)
NOEC: 31 mg/L 4 d (Algae/water plant)
ErC ₅₀ : 230 mg/L 4 d (Algae/water plant)
(R)-p-mentha-1,8-diene CAS No.: 5989-27-5 EC No.: 227-813-5
LC ₅₀ : 7 mg/L
LC ₅₀ : 0.46 mg/L 4 d (fish, Danio rerio, Oncorhynchus mykiss, Lepomis macrochirus, Pimephales promelas, Oryzias latipes, Leuciscus idus)
EC ₅₀ : 0.25 mg/L 2 d (Algae/water plant, Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum))
EC ₅₀ : 0.214 mg/L 3 d (Algae/water plant, Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum))
EC ₅₀ : 0.688 mg/L 4 d (fish, Pimephales promelas) OECD Guideline 203 (Fish, Acute Toxicity Test)
EC ₅₀ : 0.307 mg/L 2 d (crustaceans, Daphnia magna)
NOEC: 0.09 mg/L 2 d (Algae/water plant, Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum))
NOEC: 0.08 mg/L 28 d (fish, fish spp.) OECD Guideline 210 (Fish, Early-Life Stage Toxicity Test)
NOEC: 0.08 mg/L 21 d (crustaceans, Daphnia magna) OECD Guideline 211 (Daphnia magna Reproduction Test)
ErC ₅₀ : 0.32 mg/L (Algae/water plant)
LOEC: 0.19 mg/L
LOEC: 0.173 mg/L 21 d (crustaceans, Daphnia magna) OECD Guideline 211 (Daphnia magna Reproduction Test)

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 11 Jun 2024

Print date: 26 Jan 2026

Version: 1



REIN ABER RICHTIG

E.MAYR REINIGUNGSTECHNIK

Page 9/12

Exakt Lino Stripper

Phosphorsäure CAS No.: 7664-38-2

EC₅₀: >100 mg/L 2 d (Daphnia magna)

ErC₅₀: >100 mg/L 3 d (Algae/water plant)

LC₅₀: 3 - 3.25 mg/L 4 d (Sonnenbarsch)

butanone CAS No.: 78-93-3 EC No.: 201-159-0

LC₅₀: 2,993 mg/L 4 d (fish, Pimephales promelas) OECD Prüfrichtlinie 203

EC₅₀: 308 mg/L 2 d (crustaceans, Daphnia magna) OECD-Prüfrichtlinie 202

12.2. Persistence and degradability

ethanol CAS No.: 64-17-5 EC No.: 200-578-6

Biodegradation: Yes, rapidly

butanone CAS No.: 78-93-3 EC No.: 201-159-0

Biodegradation: Yes, rapidly

12.3. Bioaccumulative potential

2-(2-butoxyethoxy)ethanol CAS No.: 112-34-5 EC No.: 203-961-6

Log K_{OW}: = 1

ethanol CAS No.: 64-17-5 EC No.: 200-578-6

Log K_{OW}: -0.35

Bioconcentration factor (BCF): 0.66

tetrapotassium pyrophosphate CAS No.: 7320-34-5 EC No.: 230-785-7

Log K_{OW}: -2

sodium p-cumenesulphonate CAS No.: 15763-76-5 EC No.: 239-854-6

Log K_{OW}: -1.1

(R)-p-mentha-1,8-diene CAS No.: 5989-27-5 EC No.: 227-813-5

Log K_{OW}: 4.5

Bioconcentration factor (BCF): 32

butanone CAS No.: 78-93-3 EC No.: 201-159-0

Log K_{OW}: 0.3

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

2-(2-butoxyethoxy)ethanol CAS No.: 112-34-5 EC No.: 203-961-6

Results of PBT and vPvB assessment: —

1-Butoxy-2-propanol und Isomere CAS No.: 5131-66-8 EC No.: 225-878-4

Results of PBT and vPvB assessment: —

ethanol CAS No.: 64-17-5 EC No.: 200-578-6

Results of PBT and vPvB assessment: —

tetrapotassium pyrophosphate CAS No.: 7320-34-5 EC No.: 230-785-7

Results of PBT and vPvB assessment: —

sodium p-cumenesulphonate CAS No.: 15763-76-5 EC No.: 239-854-6

Results of PBT and vPvB assessment: —

(R)-p-mentha-1,8-diene CAS No.: 5989-27-5 EC No.: 227-813-5

Results of PBT and vPvB assessment: This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

Phosphorsäure CAS No.: 7664-38-2

Results of PBT and vPvB assessment: —

butanone CAS No.: 78-93-3 EC No.: 201-159-0

Results of PBT and vPvB assessment: —

12.6. Endocrine disrupting properties

No data available

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 11 Jun 2024

Print date: 26 Jan 2026

Version: 1

Page 10/12



REIN ABER RICHTIG

E.MAYR REINIGUNGSTECHNIK

Exakt Lino Stripper

12.7. Other adverse effects

No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

13.1.1. Product/Packaging disposal

Waste codes/waste designations according to EWC/AVV

Waste code product

07 06 01 *	(07) WASTES FROM ORGANIC CHEMICAL PROCESSES (06) Wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics (01 *) aqueous washing liquids and mother liquors
20 01 29 *	(20) MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS (01) separately collected fractions (except 15 01) (29 *) Detergents containing hazardous substances

*: Evidence for disposal must be provided.

Waste treatment options

Appropriate disposal / Product:

Consult the appropriate local waste disposal expert about waste disposal.

SECTION 14: Transport information

Land transport (ADR/RID)	Inland waterway craft (ADN)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1. UN number or ID number			
No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.
14.2. UN proper shipping name			
No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.
14.3. Transport hazard class(es)			
not relevant	not relevant	not relevant	not relevant
14.4. Packing group			
not relevant	not relevant	not relevant	not relevant
14.5. Environmental hazards			
not relevant	not relevant	not relevant	not relevant
14.6. Special precautions for user			
not relevant	not relevant	not relevant	not relevant

14.7. Maritime transport in bulk according to IMO instruments

No data available

SECTION 15: Regulatory information

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

15.1.1. EU legislation

Authorisations:

EU legislation

Labelling for contents according to regulation (EC) No. 648/2004

non-ionic surfactants : <5%

phosphates : < 5%

perfumes

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 11 Jun 2024

Print date: 26 Jan 2026

Version: 1



REIN ABER RICHTIG

E.MAYR REINIGUNGSTECHNIK

Page 11/12

Exakt Lino Stripper

National regulations
Hazardous Substances Ordinance (GefStoffV)
Minimum protective measures according to TRGS 500
Berufsgenossenschaftliche Vorschriften (DGUV-Vorschriften)
Berufsgenossenschaftliche Regeln (DGUV-Regeln)

15.1.2. National regulations

No data available

15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out for this product.

SECTION 16: Other information

16.1. Indication of changes

No data available

16.2. Abbreviations and acronyms

ACGIH	American Conference of Governmental Industrial Hygienists
BCF	Bioconcentration Factor
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging
DIN	German Institute for Standardization / German Industrial Standard
DNEL	derived no-effect level
EC ₅₀	Effective Concentration 50%
EN	European Standard
ES	Exposure scenario
EWC	European Waste Catalogue
IMO	International Maritime Organization
ISO	International Standards Organisation
LC ₅₀	Lethal (fatal) Concentration 50%
LD ₅₀	Lethal (fatal) Dose 50%
MAK	Maximum concentration in the workplace air (CH)
NFPA	National Fire Protection Association
NIOSH	National Institute for Occupational Safety & Health
NOEC	No Observed Effect Concentration
OECD	Organisation for Economic Cooperation and Development
OEL	Threshold Limit Value
OSHA	Occupational Safety & Health Administration
PBT	persistent and bioaccumulative and toxic
PNEC	Predicted No Effect Concentration
REACH	Registration, Evaluation and Authorization of Chemicals
SCL	Specific concentration limit
TRGS	Technische Regeln für Gefahrstoffe
UN	United Nations

16.3. Key literature references and sources for data

Substance name	Type	source of supply
(R)-p-mentha-1,8-diene CAS No.: 5989-27-5 EC No.: 227-813-5	LC ₅₀ ; EC ₅₀ ; NOEC; LOEC	Source: European Chemicals Agency, http://echa.europa.eu/

16.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

Hazard classes and hazard categories	Hazard statements	Classification procedure
Serious eye damage/eye irritation (Eye Irrit. 2)	H319: Causes serious eye irritation.	

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 11 Jun 2024

Print date: 26 Jan 2026

Version: 1



REIN ABER RICHTIG

E.MAYR REINIGUNGSTECHNIK

Page 12/12

Exakt Lino Stripper

16.5. List of relevant hazard statements and/or precautionary statements from sections 2 to 15

Hazard statements	
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

Supplemental hazard information	
EUH066	Repeated exposure may cause skin dryness or cracking.

16.6. Training advice

No data available

16.7. Additional information

The information is based on our current level of knowledge and is used to describe the product with regard to the safety precautions to be taken. They do not represent a guarantee of the properties of the product described.

It is the responsibility of the recipient of our product to observe existing laws and regulations.