

Trade name: Vini gallici spir ad us.ex.cum sale

Substance number: 141451

Version: 4 / CH

Date revised: 03.05.2021

Replaces Version: 3 / CH

Print date: 03.05.21

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

### **1.1. Product identifier**

Vini gallici spir ad us.ex.cum sale

Item No. 14145100

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

#### **Use of the substance/preparation**

Medicinal product

### **1.3. Details of the supplier of the safety data sheet**

#### **Address/Manufacturer**

Hänseler AG

Industriestrasse 35

9100 Herisau

Telephone no. 0041 (0)71 353 58 58

E-mail address of sdb@haenseler.ch

person responsible

for this SDS

### **1.4. Emergency telephone number**

Switzerland :145 / Abroad +41 (0)44 251 51 51

## **SECTION 2: Hazards identification \*\*\***

### **2.1. Classification of the substance or mixture**

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

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

Flam. Liq. 3 H226

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 \*\*\***

H226 Flammable liquid and vapour.

##### **Precautionary statements \*\*\***

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P243 Take action to prevent static discharges.

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

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin

Trade name: Vini gallici spir ad us.ex.cum sale

Substance number: 141451

Version: 4 / CH

Date revised: 03.05.2021

Replaces Version: 3 / CH

Print date: 03.05.21

P403+P233 with water [or shower].  
 P501.3 Store in a well-ventilated place. Keep container tightly closed.  
 Disposal in compliance with local and national regulations.

### **SECTION 3: Composition/information on ingredients \*\*\***

#### **3.2. Mixtures**

##### **Chemical characterization**

Alcoholic solution

##### **Hazardous ingredients \*\*\***

###### **ethyl acetate**

CAS No.	141-78-6			
EINECS no.	205-500-4			
Registration no.	01-2119475103-46-XXXX			
Concentration		<	0.1	%
Classification (Regulation (EC) No. 1272/2008)				
	Flam. Liq. 2			H225
	Eye Irrit. 2			H319
	STOT SE 3			H336

##### **Further ingredients \*\*\***

###### **water**

CAS No.	7732-18-5			
EINECS no.	231-791-2			
Concentration		>=	50	%
Advice: [4]				

###### **ethanol**

CAS No.	64-17-5					
EINECS no.	200-578-6					
Concentration		>=	25	<	50	%
Advice: [4]						
Classification (Regulation (EC) No. 1272/2008)						
	Flam. Liq. 2					H225

###### **Sodium chloride**

CAS No.	7647-14-5			
EINECS no.	231-598-3			
Concentration		<	1	%
Advice: [4]				

###### **Bornan-2-one**

CAS No.	76-22-2			
EINECS no.	200-945-0			
Registration no.	01-2119966156-31-XXXX			
Concentration		<	1	%
Advice: [4]				
Classification (Regulation (EC) No. 1272/2008)				
	Flam. Sol. 2			H228
	Acute Tox. 4			H302
	Acute Tox. 4			H332
	STOT SE 2			H371

Trade name: Vini gallici spir ad us.ex.cum sale

Substance number: 141451

Version: 4 / CH

Date revised: 03.05.2021

Replaces Version: 3 / CH

Print date: 03.05.21

**alpha-Pinene, not specified**

CAS No. 80-56-8

EINECS no. 201-291-9

Concentration &lt; 1 %

[4]

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

Flam. Liq. 3 H226

Asp. Tox. 1 H304

Skin Irrit. 2 H315

Skin Sens. 1 H317

Aquatic Acute 1 H400

Aquatic Chronic 1 H410

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

Aquatic Acute 1 M = 1

Aquatic Chronic 1 M = 1

**beta-Pinene, not specified**

CAS No. 127-91-3

EINECS no. 204-872-5

Concentration &lt; 1 %

[4]

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

Flam. Liq. 3 H226

Asp. Tox. 1 H304

Skin Sens. 1 H317

Aquatic Acute 1 H400

Aquatic Chronic 1 H410

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

Aquatic Acute 1 M = 1

Aquatic Chronic 1 M = 1

**(S)-p-mentha-1,8-diene**

CAS No. 5989-27-5

EINECS no. 227-813-5

Concentration &lt; 1 %

[4]

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

Flam. Liq. 3 H226

Asp. Tox. 1 H304

Skin Irrit. 2 H315

Skin Sens. 1 H317

Aquatic Acute 1 H400

Aquatic Chronic 1 H410

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

Aquatic Acute 1 M = 1

Aquatic Chronic 1 M = 1

CLP

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

**beta-Caryophyllen**

CAS No. 87-44-5

EINECS no. 201-746-1

Concentration &lt; 1 %

Advice: [4]

Trade name: Vini gallici spir ad us.ex.cum sale

Substance number: 141451

Version: 4 / CH

Date revised: 03.05.2021

Replaces Version: 3 / CH

Print date: 03.05.21

Classification (Regulation (EC) No. 1272/2008)  
 Asp. Tox. 1 H304

**p-Isopropyl toluene**

CAS No. 99-87-6

EINECS no. 202-796-7

Concentration &lt; 1 %

Advice: [4]

Classification (Regulation (EC) No. 1272/2008)  
 Flam. Liq. 3 H226  
 Asp. Tox. 1 H304  
 Aquatic Chronic 2 H411

**7-Methyl-3-methylenocta-1,6-dien**

CAS No. 123-35-3

EINECS no. 204-622-5

Concentration &lt; 1 %

Advice: [4]

Classification (Regulation (EC) No. 1272/2008)  
 Flam. Liq. 3 H226  
 Asp. Tox. 1 H304  
 Skin Irrit. 2 H315  
 Eye Irrit. 2 H319  
 Aquatic Acute 1 H400  
 Aquatic Chronic 1 H410

Concentration limits (Regulation (EC) No. 1272/2008)  
 M = 1

**Note**

[4] Voluntary information

**Other information**

The product is an article within the meaning of Article 3 No. 3 of the REACH Regulation and thus not to be labelled according to the CLP regulation. The compilation of the Safety Data sheet is not required according to Article 31 REACH Regulation for articles and is done on a voluntary basis.

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

If you feel unwell, seek medical advice (show the label where possible). Take off contaminated clothing and shoes immediately.

**After inhalation**

Ensure supply of fresh air. In the event of symptoms take medical treatment. Irregular breathing/no breathing: artificial respiration.

**After skin contact**

Wash immediately with plenty of water for several minutes. Consult a doctor if skin irritation persists.

**After eye contact**

Separate eyelids, wash the eyes thoroughly with water (15 min.). In case of irritation consult an oculist.

**After ingestion**

Consult a physician if necessary. Rinse out mouth and give plenty of water to drink.

**SECTION 5: Firefighting measures**

Trade name: Vini gallici spir ad us.ex.cum sale

Substance number: 141451

Version: 4 / CH

Date revised: 03.05.2021

Replaces Version: 3 / CH

Print date: 03.05.21

**5.1. Extinguishing media****Suitable extinguishing media**

Water spray jet, Carbon dioxide, Alcohol-resistant foam, Dry powder, Extinguishing measures to suit surroundings

**Non suitable extinguishing media**

Full water jet

**5.2. Special hazards arising from the substance or mixture**

In the event of a fire, toxic and combustible gases can be formed. In the event of fire the following can be released: Carbon monoxide (CO); Carbon dioxide (CO<sub>2</sub>)

**5.3. Advice for firefighters****Special protective equipment for fire-fighting**

Wear full protective suit. Use self-contained breathing apparatus.

**Other information**

Cool endangered containers with water spray jet.

**SECTION 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation. Remove persons to safety. Keep away sources of ignition.

**6.2. Environmental precautions**

Do not discharge into the drains/surface waters/groundwater.

**6.3. Methods and material for containment and cleaning up**

Take up with absorbent material (eg sand, kieselguhr, universal binder). Send in suitable containers for recovery or disposal. Clean up affected area.

**SECTION 7: Handling and storage****7.1. Precautions for safe handling****Advice on safe handling**

Keep away from heat and sources of ignition. Take action to prevent static discharges.

**7.2. Conditions for safe storage, including any incompatibilities****Requirements for storage rooms and vessels**

Keep tightly closed in a dry and cool place. Storage rooms must be properly ventilated.

**Storage classes**

Storage class according to TRGS 510	3	Flammable liquid
Storage category (Switzerland)	3	Flammable liquid

**SECTION 8: Exposure controls/personal protection \*\*\*****8.1. Control parameters****Exposure limit values \*\*\*****ethanol**

List	SUVA			
Type	MAK			
Value	960	mg/m <sup>3</sup>	500	ppm(V)
Short term exposure limit	1920	mg/m <sup>3</sup>	1000	ppm(V)
Pregnancy group: S; Remarks: SSc; OAW, FormalKT HU; INRS, NIOSH				

Trade name: Vini gallici spir ad us.ex.cum sale

Substance number: 141451

Version: 4 / CH

Date revised: 03.05.2021

Replaces Version: 3 / CH

Print date: 03.05.21

## 8.2. Exposure controls

### General protective and hygiene measures

Avoid any contact with the body. Observe the usual precautions for handling chemicals. Keep away from food-stuffs, beverages and feed-stocks.

### Respiratory protection

necessary; Do not breathe vapours, dust or aerosol. Provide adequate ventilation.

### Hand protection

Appropriate Material                      Gloves / resistant to chemicals

### Eye protection

Tightly fitting safety glasses

### Body protection

Fire-resistant protective clothing

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

<b>Form</b>	Liquid		
<b>Colour</b>	brownish, clear		
<b>Odour</b>	aromatic, alcoholic		
<b>Initial boiling point and boiling range</b>			
Value	>	78	°C
Source	Estimated value		
<b>Flash point</b>			
Value	>	24	°C
Source	Estimated value		
<b>Vapour pressure</b>			
Value	<	5.8	kPa
Source	Estimated value		
<b>Density</b>			
Value	0.926 to 0.946		
Remarks	Relative Density according specification		
<b>Efflux time</b>			
Value	11		s
Method	DIN EN ISO 2431 - 4 mm		

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Risk of ignition or formation of inflammable gases or vapours with: Air

### 10.2. Chemical stability

No decomposition if stored and applied as directed.

### 10.3. Possibility of hazardous reactions

Keep away from sources of heat and ignition. No decomposition if stored and applied as directed.

### 10.4. Conditions to avoid

Heat

### 10.5. Incompatible materials

Alkaline metals, Ammonia, peroxides, Oxidising agents

Trade name: Vini gallici spir ad us.ex.cum sale

Substance number: 141451

Version: 4 / CH

Date revised: 03.05.2021

Replaces Version: 3 / CH

Print date: 03.05.21

**10.6. Hazardous decomposition products**

Hazardous determin decomposition products: Carbon monoxide, Carbon dioxide, Flammable gases/vapours

**SECTION 11: Toxicological information****11.1. Information on toxicological effects****Acute oral toxicity (Components)****7-Methyl-3-methylenocta-1,6-dien**

Species	Rats (male/female)		
LD50	>	11390	mg/kg

**7-Methyl-3-methylenocta-1,6-dien**

Species	Rats (male/female)		
LOAEL	250		mg/kg

**beta-Caryophyllen**

Species	rat		
LD	>	48	mg/kg
Source	Intratracheal (RTECS)		

**Sodium chloride**

Species	rat		
LD50		3550	mg/kg

**ethanol**

Species	rat		
LD50		7060	mg/kg
Source	Toxicology and Applied Pharmacology. Vol. 16, Pg. 718, 1970.		

**ethanol**

Species	rat		
LD50		10470	mg/kg

**Bornan-2-one**

Species	mouse		
LD50	1310	to	5000 mg/kg

**ethyl acetate**

Species	rat		
LD50		5620	mg/kg
Source	RTECS		

**(S)-p-mentha-1,8-diene**

Species	rat		
LD50		4400	mg/kg

**(S)-p-mentha-1,8-diene**

Species	mouse		
NOAEL		1650	mg/kg

**(S)-p-mentha-1,8-diene**

Species	mouse		
LOAEL		3300	mg/kg

**Acute dermal toxicity (Components)****7-Methyl-3-methylenocta-1,6-dien**

Species	rabbit		
LD50	>	5000	mg/kg

**beta-Caryophyllen**

Remarks	No data available.		
---------	--------------------	--	--

**Sodium chloride**

Trade name: Vini gallici spir ad us.ex.cum sale

Substance number: 141451

Version: 4 / CH

Date revised: 03.05.2021

Replaces Version: 3 / CH

Print date: 03.05.21

Species	rabbit		
LD50	>	10000	mg/kg

**ethanol**

Species	rabbit		
LD50		15800	mg/kg

**Bornan-2-one**

Species	rabbit		
LD50	>	5000	mg/kg

**ethyl acetate**

Species	rabbit		
	>	18000	mg/kg

**(S)-p-mentha-1,8-diene**

Species	rabbit		
LD50	>	5000	mg/kg

**Acute inhalative toxicity (Components)****7-Methyl-3-methylenocta-1,6-dien**

Remarks No data available.

**beta-Caryophyllen**

Remarks No data available.

**Sodium chloride**

Species	rat		
LC50	>	42000	mg/m <sup>3</sup>
Duration of exposure		1	h

**ethanol**

Species	rat		
LC50		30000	mg/m <sup>3</sup>
Duration of exposure		4	h
Administration/Form	Vapors		

**Bornan-2-one**

LC50		1.5	mg/l
------	--	-----	------

**(S)-p-mentha-1,8-diene**

Remarks No data available.

**Skin corrosion/irritation (Components)****7-Methyl-3-methylenocta-1,6-dien**

Species	rabbit		
Observation Period		24	h
evaluation	irritant		

**beta-Caryophyllen**

Species	rabbit		
Duration of exposure		24	h
evaluation	non-irritant		
Method	Draize method		
Source	RTECS		

**Sodium chloride**

Remarks No data available.

**ethanol**

evaluation non-irritant

**ethyl acetate**

Species	rabbit		
Remarks	No effect of irritation known.		

**(S)-p-mentha-1,8-diene**



Trade name: Vini gallici spir ad us.ex.cum sale

Substance number: 141451

Version: 4 / CH

Date revised: 03.05.2021

Replaces Version: 3 / CH

Print date: 03.05.21

Remarks No data available.

**Serious eye damage/irritation**

Remarks Eye contact with the product may lead to irritation.

**Serious eye damage/irritation (Components)****7-Methyl-3-methylenocta-1,6-dien**Species rabbit  
evaluation irritant**beta-Caryophyllen**

Remarks No data available.

**Sodium chloride**

Remarks No data available.

**ethanol**

evaluation irritant

**ethyl acetate**

evaluation strongly irritant

**(S)-p-mentha-1,8-diene**Species rabbit  
evaluation non-irritant  
Method OECD 405  
Remarks No effect of irritation known**Sensitization (Components)****7-Methyl-3-methylenocta-1,6-dien**Species mouse  
evaluation non-sensitizing  
Method OECD 429**beta-Caryophyllen**

Remarks No data available.

**Sodium chloride**

Remarks No data available.

**ethyl acetate**Species guinea pig  
evaluation non-sensitizing  
Method OECD 406**(S)-p-mentha-1,8-diene**Species mouse  
evaluation sensitizing  
Method OECD 429  
Remarks May cause sensitization by skin contact.**Subacute, subchronic, chronic toxicity (Components)****7-Methyl-3-methylenocta-1,6-dien**

Remarks Not applicable

**Sodium chloride**

Remarks No data available.

**(S)-p-mentha-1,8-diene**

Remarks No data available.

**Mutagenicity (Components)****7-Methyl-3-methylenocta-1,6-dien**Species Salmonella typhimurium  
evaluation No mutagenicity in the Ames-test.  
Method Ames test

Trade name: Vini gallici spir ad us.ex.cum sale

Substance number: 141451

Version: 4 / CH

Date revised: 03.05.2021

Replaces Version: 3 / CH

Print date: 03.05.21

**7-Methyl-3-methylenocta-1,6-dien**

Species evaluation mouse  
Remarks No mutagenicity in the micronucleus test.  
negative

**beta-Caryophyllen**

Remarks No data available.

**Sodium chloride**

Remarks No data available.

**ethanol**

evaluation No mutagenicity in the Ames-test.

**ethyl acetate**

Species evaluation Salmonella typhimurium  
Remarks No mutagenicity in the Ames-test.  
Method OECD 471  
Remarks negative

**ethyl acetate**

Species mammal, species unspecified  
Remarks negative

**(S)-p-mentha-1,8-diene**

Species mouse  
Remarks negative

**(S)-p-mentha-1,8-diene**

Species rat (male)  
Remarks negative

**Reproduction toxicity (Components)****7-Methyl-3-methylenocta-1,6-dien**

Species rat  
evaluation Can cause malformations.

**beta-Caryophyllen**

Remarks No data available.

**Sodium chloride**

Remarks No data available

**ethyl acetate**

Remarks No data available.

**(S)-p-mentha-1,8-diene**

Remarks No data available.

**Carcinogenicity (Components)****7-Methyl-3-methylenocta-1,6-dien**

Remarks No data available.

**Sodium chloride**

Remarks No data available

**ethyl acetate**

Remarks No data available.

**(S)-p-mentha-1,8-diene**

Species rat  
Remarks May cause cancer.  
Source RTECS

**(S)-p-mentha-1,8-diene**

Species mouse  
Remarks Based on available data, the classification criteria are not met.  
Source RTECS

Trade name: Vini gallici spir ad us.ex.cum sale

Substance number: 141451

Version: 4 / CH

Date revised: 03.05.2021

Replaces Version: 3 / CH

Print date: 03.05.21

**Specific Target Organ Toxicity (STOT) (Components)****beta-Caryophyllen**

Remarks Not applicable

**ethyl acetate****Single exposure**

evaluation Causes damage to organs.  
Route of exposure inhalative  
Organs: Nervous system

**(S)-p-mentha-1,8-diene**

Remarks Not applicable

**Aspiration hazard (Components)****beta-Caryophyllen**

Harmful: may cause lung damage if swallowed.

**Experience in practice**

The solvent vapours cause an irritating effect to the respiratory organs. Causes disorders of the central nervous system and can cause headache, respiratory difficulties or unconsciousness. Causes a numb feeling. Liver damage is possible.

**Other information**

When handled appropriately, even after long years of experience with this product, no adverse health effects are known.

Product specific toxicological data are not known.

**SECTION 12: Ecological information****12.1. Toxicity****Fish toxicity (Components)****7-Methyl-3-methylenocta-1,6-dien**

Remarks No data available.

**beta-Caryophyllen**

Remarks No data available.

**Sodium chloride**

Species	Bluegill ( <i>Lepomis macrochirus</i> )		
LC50	5840		mg/l
Duration of exposure	96	h	

**Bornan-2-one**

LC50	35		mg/l
Duration of exposure	96	h	

**ethyl acetate**

Species	Fathead minnow ( <i>Pimephales promelas</i> )		
	230		mg/l
Duration of exposure	96	h	

**(S)-p-mentha-1,8-diene**

Species	Fathead minnow ( <i>Pimephales promelas</i> )		
LC50	0.72		mg/l
Duration of exposure	96	h	
Method	OECD 203		

**Daphnia toxicity (Components)****7-Methyl-3-methylenocta-1,6-dien**

Remarks No data available.

**beta-Caryophyllen**

Trade name: Vini gallici spir ad us.ex.cum sale

Substance number: 141451

Version: 4 / CH

Date revised: 03.05.2021

Replaces Version: 3 / CH

Print date: 03.05.21

Remarks	No data available.		
<b>Sodium chloride</b>			
Species	Daphnia		
NOEC	1500		mg/l
Duration of exposure	7	d	
<b>Sodium chloride</b>			
Species	Daphnia magna		
LC50	1661		mg/l
Duration of exposure	48	h	
<b>ethyl acetate</b>			
Species	Daphnia magna		
EC50	717		mg/l
Duration of exposure	48	h	
<b>(S)-p-mentha-1,8-diene</b>			
Species	Daphnia magna		
	0.36		mg/l
Duration of exposure	48	h	

**Algae toxicity (Components)****7-Methyl-3-methylenocta-1,6-dien**

Remarks No data available.

**beta-Caryophyllen**

Remarks No data available.

**Sodium chloride**

Remarks No data available.

**ethyl acetate**

Species	Desmodesmus subspicatus		
	3300		mg/l
Duration of exposure	48	h	

**(S)-p-mentha-1,8-diene**

Remarks No data available.

**Bacteria toxicity (Components)****7-Methyl-3-methylenocta-1,6-dien**

Remarks No data available.

**beta-Caryophyllen**

Remarks No data available.

**Sodium chloride**

Remarks No data available.

**ethyl acetate**

Species	Pseudomonas putida		
	2900		mg/l
Duration of exposure	16	h	

**(S)-p-mentha-1,8-diene**

Species	activated sludge		
EC50	3.94		mg/l
Method	OECD 209		

**12.2. Persistence and degradability****Physico-chemical eliminability (Components)****beta-Caryophyllen**

Remarks No data available.

**Sodium chloride**

Trade name: Vini gallici spir ad us.ex.cum sale

Substance number: 141451

Version: 4 / CH

Date revised: 03.05.2021

Replaces Version: 3 / CH

Print date: 03.05.21

Remarks No data available.

**ethyl acetate**

Remarks No data available.

**(S)-p-mentha-1,8-diene**

Remarks No data available.

**Biodegradability (Components)****7-Methyl-3-methylenocta-1,6-dien**

Value 76 %

Duration of test 28 d

evaluation Readily biodegradable

**beta-Caryophyllen**

Remarks No data available.

**ethanol**

evaluation Readily biodegradable

**ethyl acetate**

Value 100 %

Duration of test 28 d

evaluation Readily biodegradable

Method OECD 301D

**(S)-p-mentha-1,8-diene**

Value 71 %

evaluation Readily biodegradable

**Ready degradability (Components)****7-Methyl-3-methylenocta-1,6-dien****beta-Caryophyllen**

Remarks No data available.

**ethyl acetate****(S)-p-mentha-1,8-diene****Chemical oxygen demand (COD) (Components)****ethanol**

Value 0.93 to 1.67 mg/g

**ethyl acetate**

Value 1820 mg/g

Source Theoretischer Sauerstoffbedarf (ThSB)

**(S)-p-mentha-1,8-diene**

Remarks No data available.

**Biochemical oxygen demand (BOD5) (Components)****(S)-p-mentha-1,8-diene**

Remarks No data available.

**12.3. Bioaccumulative potential****Octanol/water partition coefficient (log Pow) (Components)****7-Methyl-3-methylenocta-1,6-dien**

log Pow 5.285

Temperature 25 °C

**ethyl acetate**

log Pow 0.73

Method experimental

**(S)-p-mentha-1,8-diene**

log Pow 4.2

Trade name: Vini gallici spir ad us.ex.cum sale

Substance number: 141451

Version: 4 / CH

Date revised: 03.05.2021

Replaces Version: 3 / CH

Print date: 03.05.21

**Bioconcentration factor (BCF) (Components)**

ethanol

BCF

0.66

**12.5. Results of PBT and vPvB assessment****Evaluation of persistence and bioaccumulation potential**

The product contains no PBT or vPvB substances.

**Evaluation of persistence and bioaccumulation potential (Components)**

ethanol

The Substance doesn't meets PBT/vPvB-criteria

**12.6. Other adverse effects****General information / ecology**

Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage system. For this subsection there is no ecotoxicological data available on the product as such.




**SECTION 13: Disposal considerations****13.1. Waste treatment methods****Disposal recommendations for the product**

Disposal in compliance with local and national regulations.

**Disposal recommendations for packaging**

Dispose of as unused product.

**SECTION 14: Transport information \*\*\***

	Land transport ADR/RID ***	Marine transport IMDG/GGVSee ***	Air transport ICAO/IATA ***
Tunnel restriction code	D/E		
14.1. UN number	1993	1993	1993
14.2. UN proper shipping name	FLAMMABLE LIQUID, N.O.S. (ethanol)	FLAMMABLE LIQUID, N.O.S. (ethanol)	FLAMMABLE LIQUID, N.O.S. (ethanol)
14.3. Transport hazard class(es)	3	3	3
Label			
14.4. Packing group	III	III	III
Limited Quantity	5 l		
Transport category	3		

**SECTION 15: Regulatory information \*\*\***

Trade name: Vini gallici spir ad us.ex.cum sale

Substance number: 141451

Version: 4 / CH

Date revised: 03.05.2021

Replaces Version: 3 / CH

Print date: 03.05.21

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Water Hazard Class (Germany) \*\*\***

Water Hazard Class (Germany) WGK 1

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

**SECTION 16: Other information****Hazard statements listed in Chapter 3**

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

**CLP categories listed in Chapter 3**

Eye Irrit. 2	Eye irritation, Category 2
Flam. Liq. 2	Flammable liquid, Category 2
STOT SE 3	Specific target organ toxicity - single exposure, Category 3

**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.