

Substance number: 128441

Version: 2 / CH Replaces Version: 1 / CH Date revised: 17.12.2018

HANSELER

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

1.1. Product identifier

Urticae radicis extr liq 1/2 Item No. 12844100

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

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

Hazard pictograms



Signal word Warning

H226

Hazard statements

Flammable liquid and vapour.

Precautionary statements

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition
	sources. No smoking.
P233	Keep container tightly closed.
P243	Take action to prevent static discharges.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P370+P378.1	In case of fire: Use water sprayjet, carbon dioxide, alcohol-resistant foam or dry powder for extinction.



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P403+P235

Store in a well-ventilated place. Keep cool.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

Alcoholic solution Extract of herbal drugs

Further ingredients

Ethanol

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

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

5.1. Extinguishing media

Suitable extinguishing media

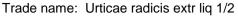
Water spray jet, Carbon dioxide, Alcohol-resistant foam, Dry powder, Extinguishing measures to suit surroundings

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



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released: Carbon monoxide (CO); Carbon dioxide (CO2)

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.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limit values

Ethanol

List	SUVA			
Туре	MAK			
Value	960	mg/m³	500	ppm(V)
Short term exposure limit	1920	mg/m³	1000	ppm(V)
Pregnancy group: S; Status: 2	017; Rem	arks: SSc; OAW	, FormalKT HU; I	NRS, NIOSH

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

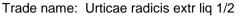
Tightly fitting safety glasses

Body protection



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Fire-resistant protective clo	othing	
SECTION 9: Physical an		
-	nysical and chemical propertion	es
Form Colour	Liquid yellow-brown	
Odour	odourless	
Initial boiling point and b		
Value	> 78	°C
Source	GESTIS-Stoffdatenbank	č
Flash point		
Value	> 24	°C
Source	GESTIS-Stoffdatenbank	
Vapour pressure		
Value	< 5.8	kPa
Source	GESTIS-Stoffdatenbank	
Density		
Value	0.930 to 0.95	-
Remarks	Relative Density according spec	cification
Solubility in water		
Remarks	miscible	
SECTION 10: Stability ar	nd reactivity	
10.1. Reactivity Risk of ignition or formation	n of inflammable gases or vapours with	n: Air
10.2. Chemical stability No decomposition if stored	and applied as directed.	
10.3. Possibility of hazardo		
	f heat and ignition. No decomposition	if stored and applied as directed.
10.4. Conditions to avoid Heat		
10.5. Incompatible material Alkaline metals, Ammonia,	s peroxides, Oxidising agents	
	ition products nposition products: Carbon monoxide,	Carbon dioxide, Flammable
gases/vapours		
	cal information	
SECTION 11: Toxicologi 11.1. Information on toxicol	ogical effects	
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SECTION 11: Toxicologi 11.1. Information on toxicol Acute oral toxicity (Comp Ethanol Species LD50	ogical effects ponents) rat 7060	mg/kg
SECTION 11: Toxicologi 11.1. Information on toxicol Acute oral toxicity (Comp Ethanol Species	ogical effects onents)	

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LD50	10470	mg/kg
Acute dermal toxicity (Co	omponents)	
Ethanol		
Species	rabbit	
LD50	15800	mg/kg
Acute inhalative toxicity (Components)	
Ethanol Species	rat	
LC50	30000	mg/m³
Duration of exposure	4 h	ç
Administration/Form	Vapors	
Skin corrosion/irritation (Components)	
Ethanol evaluation	non-irritant	
Serious eye damage/irrita	ation	
Remarks	Eye contact with the product ma	ay lead to irritation.
Serious eye damage/irrita	ation (Components)	
Ethanol evaluation	irritant	
Mutagenicity (Componen	ts)	
Ethanol evaluation	No mutagenicity in the Ames-te	st.
Experience in practice	5 ,	
The solvent vapours cause	ause headache, respiratory difficult	y organs. Causes disorders of the central ies or unconsciousness. Causes a numb
Other information		
When handled appropiatel effects are known. Product specific toxicologic		nce with this product, no adverse health
SECTION 12: Ecological	information	
12.2. Persistence and degra		
Biodegradability (Compo	•	
Ethanol evaluation	Readily biodegradable	
12.5. Results of PBT and vF		
	and bioaccumulation potenti	al
The product contains no P	-	
	and bioaccumulation potenti	al (Components)
Ethanol The Substance doesn't me		
12.6. Other adverse effects		
General information / eco	loav	
Do not allow undiluted pro		n ground water, water bodies or sewage available on the product as such.
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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	1293	1293	1293
14.2. UN proper shipping name	TINCTURES, MEDICINAL	TINCTURES, MEDICINAL	TINCTURES, MEDICINAL
14.3. Transport hazard class(es)	3	3	3
Label	*	*	
14.4. Packing group	Ш	III	111
Limited Quantity	51		
Transport category	3		

SECTION 15: Regulatory information

SECTION 16: Other information

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.