### Safety data sheet in accordance with regulation (EC) No 1907/2006

Trade name: Cream Flavour / Ginsana

Substance number: 016687

Version: 3 / CH Replaces Version: 2 / CH Date revised: 09.09.2020 Print date: 09.09.20

HANSELER

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

#### 1.1. Product identifier

Cream Flavour / Ginsana Item No. 01668700

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

## Use of the substance/preparation

Flavour/Fragrance

## 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

This product is not classified hazardous in accordance with Regulation (EC) No 1272/2008.

### 2.2. Label elements

## Labelling according to regulation (EC) No 1272/2008

#### Supplemental information

EUH210

Safety data sheet available on request.

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

### Hazardous ingredients \*\*\*

Vanillin CAS No. EINECS no. Concentration Classification (Regula	121-33-5 204-465-2 >= tion (EC) No. Eye Irrit. 2	1 1272/2008)	< H319	10	%
Acetoin CAS No. EINECS no. Concentration Classification (Regula	513-86-0 208-174-1 >= tion (EC) No. Flam. Liq. 3 STOT RE 2	1 1272/2008)	< H226 H373	10	%

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#### **Further ingredients**

### ethanol

CAS No. 64-17-5 EINECS no. 200-578-6 Concentration >= 1 < 10 % Advice: [4] Classification (Regulation (EC) No. 1272/2008) Flam. Liq. 2 H225

#### Note

[4] Voluntary information

# **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

#### **General information**

Remove affected person from danger area. If the patient is likely to become unconscious, place and transport in stable sideways position.

#### After inhalation

Ensure supply of fresh air.

#### After skin contact

Wash skin thoroughly with water (15 min.). Remove contaminated, soaked clothing immediately and dispose of safely. Consult a doctor if skin irritation persists.

#### After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.). Remove contact lenses

#### After ingestion

Turn a vomiting person lying on his back onto his side. Never give anything by mouth to an unconscious person. If swallowed, rinse mouth with water (only if the person is conscious). Careful when inducomg vomiting.

# **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

#### Suitable extinguishing media

Water spray jet, Alcohol-resistant foam, Dry chemical extinguisher, Carbon dioxide

#### Non suitable extinguishing media

Full water jet

### 5.3. Advice for firefighters

#### Special protective equipment for fire-fighting

Use self-contained breathing apparatus.

#### Other information

Do not inhale explosions- and combustion gases. Cool endangered containers with water spray jet.

## SECTION 6: Accidental release measures

#### **6.1. Personal precautions, protective equipment and emergency procedures** Ensure adequate ventilation. Use personal protective clothing.

#### 6.2. Environmental precautions

No special measures required. Advise water authority if spillage has entered water course or drainage

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system.		
	ar containment and cleaning up	
	or containment and cleaning up terial (eg sand, kieselgur, acid binder, universal	binder, sawdust).
SECTION 7: Handling an	d storage	
7.1. Precautions for safe ha	ndling	
Advice on protection agai	inst fire and explosion	
Do not smoke.		
7.2. Conditions for safe stor	rage, including any incompatibilities	
Requirements for storage		
Keep only in original package		
Hints on storage assembl	y	
Not required.		
Storage classes		
Storage class according to	TRGS 510 10 Flammable liqu	lids
Further information on sto	-	
	t sunlight. Keep containers tightly closed in a dr	y, cool and well-ventilated
place.		
-		
	ontrols/personal protection ***	
SECTION 8: Exposure co	ontrols/personal protection ***	
SECTION 8: Exposure co 8.1. Control parameters	ontrols/personal protection ***	
SECTION 8: Exposure co 8.1. Control parameters Exposure limit values ***	ontrols/personal protection ***	
SECTION 8: Exposure co 8.1. Control parameters Exposure limit values *** ethanol		
SECTION 8: Exposure co 8.1. Control parameters Exposure limit values ***	SUVA MAK	
SECTION 8: Exposure co 8.1. Control parameters Exposure limit values *** ethanol List Type Value	SUVA MAK 960 mg/m³ 500	ppm(V)
SECTION 8: Exposure co 8.1. Control parameters Exposure limit values *** ethanol List Type Value Short term exposure limit	SUVA MAK 960 mg/m³ 500 1920 mg/m³ 1000	ppm(V) ppm(V)
SECTION 8: Exposure co 8.1. Control parameters Exposure limit values *** ethanol List Type Value Short term exposure limit Pregnancy group: S; Rem	SUVA MAK 960 mg/m³ 500	
SECTION 8: Exposure co 8.1. Control parameters Exposure limit values *** ethanol List Type Value Short term exposure limit Pregnancy group: S; Rem 8.2. Exposure controls	SUVA MAK 960 mg/m³ 500 1920 mg/m³ 1000 narks: SSc; OAW, FormalKT HU; INRS, NIOSH	,
SECTION 8: Exposure co 8.1. Control parameters Exposure limit values *** ethanol List Type Value Short term exposure limit Pregnancy group: S; Rem 8.2. Exposure controls General protective and hy	SUVA MAK 960 mg/m <sup>3</sup> 500 1920 mg/m <sup>3</sup> 1000 barks: SSc; OAW, FormalKT HU; INRS, NIOSH	ppm(V)
SECTION 8: Exposure co 8.1. Control parameters Exposure limit values *** ethanol List Type Value Short term exposure limit Pregnancy group: S; Rem 8.2. Exposure controls General protective and hy	SUVA MAK 960 mg/m³ 500 1920 mg/m³ 1000 narks: SSc; OAW, FormalKT HU; INRS, NIOSH	ppm(V)
SECTION 8: Exposure co 8.1. Control parameters Exposure limit values *** ethanol List Type Value Short term exposure limit Pregnancy group: S; Rem 8.2. Exposure controls General protective and hy General industrial hygiene p smoke during work time.	SUVA MAK 960 mg/m <sup>3</sup> 500 1920 mg/m <sup>3</sup> 1000 barks: SSc; OAW, FormalKT HU; INRS, NIOSH	ppm(V)
SECTION 8: Exposure co 8.1. Control parameters Exposure limit values *** ethanol List Type Value Short term exposure limit Pregnancy group: S; Rem 8.2. Exposure controls General protective and hy General industrial hygiene	SUVA MAK 960 mg/m <sup>3</sup> 500 1920 mg/m <sup>3</sup> 1000 barks: SSc; OAW, FormalKT HU; INRS, NIOSH	ppm(V)
SECTION 8: Exposure co 8.1. Control parameters Exposure limit values *** ethanol List Type Value Short term exposure limit Pregnancy group: S; Rem 8.2. Exposure controls General protective and hy General industrial hygiene p smoke during work time. Respiratory protection	SUVA MAK 960 mg/m <sup>3</sup> 500 1920 mg/m <sup>3</sup> 1000 barks: SSc; OAW, FormalKT HU; INRS, NIOSH	ppm(V)
SECTION 8: Exposure co 8.1. Control parameters Exposure limit values *** ethanol List Type Value Short term exposure limit Pregnancy group: S; Rem 8.2. Exposure controls General protective and hy General industrial hygiene smoke during work time. Respiratory protection Not necessary.	SUVA MAK 960 mg/m <sup>3</sup> 500 1920 mg/m <sup>3</sup> 1000 harks: SSc; OAW, FormalKT HU; INRS, NIOSH <b>/giene measures</b> practice. Wash hands before breaks and after w	ppm(V) work. Do not eat, drink or neable and resistant to the
SECTION 8: Exposure co 8.1. Control parameters Exposure limit values *** ethanol List Type Value Short term exposure limit Pregnancy group: S; Rem 8.2. Exposure controls General protective and hy General industrial hygiene smoke during work time. Respiratory protection Not necessary. Hand protection	SUVA MAK 960 mg/m <sup>3</sup> 500 1920 mg/m <sup>3</sup> 1000 barks: SSc; OAW, FormalKT HU; INRS, NIOSH <b>rgiene measures</b> practice. Wash hands before breaks and after w The glove material must be sufficient imperm substance. Check the tightness before wear.	ppm(V) work. Do not eat, drink or neable and resistant to the Gloves should be well
SECTION 8: Exposure co 8.1. Control parameters Exposure limit values *** ethanol List Type Value Short term exposure limit Pregnancy group: S; Rem 8.2. Exposure controls General protective and hy General industrial hygiene p smoke during work time. Respiratory protection Not necessary. Hand protection Appropriate Material	SUVA MAK 960 mg/m <sup>3</sup> 500 1920 mg/m <sup>3</sup> 1000 barks: SSc; OAW, FormalKT HU; INRS, NIOSH <b>rgiene measures</b> practice. Wash hands before breaks and after w The glove material must be sufficient imperm substance. Check the tightness before wear. cleaned before being removed, then stored in	ppm(V) work. Do not eat, drink or neable and resistant to the Gloves should be well
SECTION 8: Exposure co 8.1. Control parameters Exposure limit values *** ethanol List Type Value Short term exposure limit Pregnancy group: S; Rem 8.2. Exposure controls General protective and hy General industrial hygiene p smoke during work time. Respiratory protection Not necessary. Hand protection Appropriate Material	SUVA MAK 960 mg/m <sup>3</sup> 500 1920 mg/m <sup>3</sup> 1000 barks: SSc; OAW, FormalKT HU; INRS, NIOSH <b>rgiene measures</b> practice. Wash hands before breaks and after w The glove material must be sufficient imperm substance. Check the tightness before wear.	ppm(V) work. Do not eat, drink or neable and resistant to the Gloves should be well
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SECTION 8: Exposure co 8.1. Control parameters Exposure limit values *** ethanol List Type Value Short term exposure limit Pregnancy group: S; Rem 8.2. Exposure controls General protective and hy General industrial hygiener smoke during work time. Respiratory protection Not necessary. Hand protection Appropriate Material Eye protection	SUVA MAK 960 mg/m <sup>3</sup> 500 1920 mg/m <sup>3</sup> 1000 harks: SSc; OAW, FormalKT HU; INRS, NIOSH <b>rgiene measures</b> practice. Wash hands before breaks and after w The glove material must be sufficient imperm substance. Check the tightness before wear. cleaned before being removed, then stored in Butyl rubber - Butyl	ppm(V) work. Do not eat, drink or neable and resistant to the Gloves should be well

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Substance number: 016687	Version: 3	3 / CH		Date	e revised: 09.09.2020
	Replaces	Version: 2	2 / CH		Print date: 09.09.2
9.1. Information on basic pl Form	Liquid	cal prop	erties		
Colour Odour	yellowish, clear characteristic				
Initial boiling point and bo Value	oiling range 78			°C	
Flash point	70			Ũ	
Value	68			°C	
Vapour pressure				-	
Value Temperature Method	2 50 calculated	°C		kPa	
Density					
Value	1.0320		1.0520	g/ml	
Temperature Remarks	20 Relative Density	°C according	specificati	on	
Solubility in water		-			
Remarks					
ECTION 10: Stability ar 10.6. Hazardous decompos No hazardous decompositi	ition products		l accordinç	g to prescibed ins	structions.
ECTION 10: Stability ar 10.6. Hazardous decompos	nd reactivity ition products ion products known whe cal information		l according	g to prescibed ins	structions.
ECTION 10: Stability an 10.6. Hazardous decompos No hazardous decompositi ECTION 11: Toxicologi	nd reactivity ition products ion products known whe cal information logical effects		l according	g to prescibed ins	structions.
ECTION 10: Stability ar 10.6. Hazardous decompos No hazardous decompositi ECTION 11: Toxicologi 11.1. Information on toxicol Acute oral toxicity (Comp ethanol Species LD50	nd reactivity sition products ion products known whe ical information logical effects conents)	en handlec	m	g/kg	
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ECTION 10: Stability and 10.6. Hazardous decomposition No hazardous decomposition ECTION 11: Toxicologi 11.1. Information on toxicol Acute oral toxicity (Comp ethanol Species LD50 Source ethanol Species LD50 Acute dermal toxicity (Comp ethanol	nd reactivity sition products ion products known whe ical information logical effects bonents) rat 7060 Toxicology and Appl rat 10470 pmponents)	en handlec	m nacology. \	g/kg /ol. 16, Pg. 718,	
ECTION 10: Stability an 10.6. Hazardous decompositions No hazardous decomposition ECTION 11: Toxicologi 11.1. Information on toxicol Acute oral toxicity (Composition ethanol Species LD50 Source ethanol Species LD50 Acute dermal toxicity (Composition Acute dermal toxicity (Composition ethanol Species LD50 Acute dermal toxicity (Composition Species LD50 Acute dermal toxicity (Composition Species LD50 Acute dermal toxicity (Composition Species LD50 Species LD50	nd reactivity sition products ion products known whe ical information logical effects bonents) rat Toxicology and Appl rat 10470 pmponents) rabbit 15800	en handlec	m nacology. ∖ m	g/kg /ol. 16, Pg. 718,	
ECTION 10: Stability ar 10.6. Hazardous decompos No hazardous decompositi ECTION 11: Toxicologi 11.1. Information on toxicol Acute oral toxicity (Comp ethanol Species LD50 Source ethanol Species LD50 Acute dermal toxicity (Co ethanol Species	nd reactivity sition products ion products known whe ical information logical effects bonents) rat Toxicology and Appl rat 10470 pmponents) rabbit 15800	en handlec	m nacology. ∖ m	g/kg /ol. 16, Pg. 718, g/kg	
ECTION 10: Stability an 10.6. Hazardous decompositions No hazardous decomposition ECTION 11: Toxicologi 11.1. Information on toxicol Acute oral toxicity (Composition ethanol Species LD50 Source ethanol Species LD50 Acute dermal toxicity (Composition ethanol Species LD50 Acute dermal toxicity (Composition ethanol Species LD50 Acute inhalative toxicity (Composition ethanol Species LD50 Acute inhalative toxicity (Composition ethanol Species LD50 Acute inhalative toxicity (Composition ethanol Species LD50 Acute inhalative toxicity (Composition Species LD50 Acute inhalative toxicity (Composition Acute inhalative toxi	nd reactivity sition products ion products known whe ical information logical effects bonents) rat Toxicology and Appl rat 10470 omponents) rabbit 15800 (Components) rat	en handlec	m nacology. \ m	g/kg /ol. 16, Pg. 718, g/kg g/kg	
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SECTION 10: Stability an 10.6. Hazardous decompositions No hazardous decompositions SECTION 11: Toxicologia 11.1. Information on toxicologic Acute oral toxicity (Compositions) ethanol Species LD50 Source ethanol Species LD50 Acute dermal toxicity (Compositions) Acute dermal toxicity (Compositions) Acute dermal toxicity (Compositions) Acute inhalative toxicity (Compositions) Acute inhalative toxicity (Compositions) Species LD50 Acute inhalative toxicity (Compositions) Species LD50 Acute inhalative toxicity (Compositions) Species LD50 Acute inhalative toxicity (Compositions) Species LD50 Acute inhalative toxicity (Compositions) Acute inhalative toxicity (Compositions) Species LC50 Duration of exposure	nd reactivity sition products ion products known when ical information logical effects bonents) rat Toxicology and Appl rat 10470 mponents) rabbit 15800 (Components) rat 30000 4 h Vapors	en handled	m nacology. \ m	g/kg /ol. 16, Pg. 718, g/kg g/kg	

Safety data sheet in accord	ance with regulation (EC) N	lo 1907/2006	HANSELER
Trade name: Cream Flavour	/ Ginsana		
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12.2. Persistence and	degradability		
	emand (COD) (Componer	nts)	
ethanol		,	
Value	0.93	to 1.67 mg/g	
SECTION 13: Dispos	sal considerations		
Disposal in compliar Disposal recommen Dispose of as unuse		gulations.	
SECTION 14: Transp	port information		
	Land transport ADR/RID	Marine transport	Air transport
		IMDG/GGVSee	ICAO/IATA
14.1. UN number	The product does not constitute a hazardous substance in land transport.	IMDG/GGVSee The product does not constitute a hazardous substance in sea transport.	ICAO/IATA The product does not constitute a hazardous substance in air transport.
SECTION 15: Regula 15.1. Safety, health and or mixture Water Hazard Class Water Hazard Class	hazardous substance in land transport. atory information ** d environmental regula (Germany) ***	The product does not constitute a hazardous substance in sea transport.	The product does not constitute a hazardous substance in air transport.
SECTION 15: Regula 15.1. Safety, health an or mixture Water Hazard Class	hazardous substance in land transport. atory information ** d environmental regula (Germany) *** WGK 3	The product does not constitute a hazardous substance in sea transport.	The product does not constitute a hazardous substance in air transport.
SECTION 15: Regula 15.1. Safety, health and or mixture Water Hazard Class Water Hazard Class (Germany) Remarks	hazardous substance in land transport. atory information ** d environmental regula (Germany) *** WGK 3 Derivation of WGK	The product does not constitute a hazardous substance in sea transport.	The product does not constitute a hazardous substance in air transport.
SECTION 15: Regula 15.1. Safety, health and or mixture Water Hazard Class Water Hazard Class (Germany) Remarks SECTION 16: Other Hazard statements I	hazardous substance in land transport. d environmental regula (Germany) *** WGK 3 Derivation of WGK information listed in Chapter 3	The product does not constitute a hazardous substance in sea transport.	The product does not constitute a hazardous substance in air transport.
SECTION 15: Regula 15.1. Safety, health and or mixture Water Hazard Class Water Hazard Class (Germany) Remarks SECTION 16: Other Hazard statements I H226	hazardous substance in land transport. d environmental regula (Germany) *** WGK 3 Derivation of WGK information listed in Chapter 3 Flammable liquid an	The product does not constitute a hazardous substance in sea transport.	The product does not constitute a hazardous substance in air transport.
SECTION 15: Regula 15.1. Safety, health and or mixture Water Hazard Class Water Hazard Class (Germany) Remarks SECTION 16: Other Hazard statements I H226 H319	hazardous substance in land transport. atory information *** d environmental regula (Germany) *** WGK 3 Derivation of WGK information listed in Chapter 3 Flammable liquid at Causes serious eye	The product does not constitute a hazardous substance in sea transport.	The product does not constitute a hazardous substance in air transport.
SECTION 15: Regula 15.1. Safety, health and or mixture Water Hazard Class Water Hazard Class (Germany) Remarks SECTION 16: Other Hazard statements I H226 H319 H373	hazardous substance in land transport. atory information *** d environmental regula (Germany) *** WGK 3 Derivation of WGK information listed in Chapter 3 Flammable liquid an Causes serious eye May cause damage	The product does not constitute a hazardous substance in sea transport.	The product does not constitute a hazardous substance in air transport.
SECTION 15: Regula 15.1. Safety, health and or mixture Water Hazard Class Water Hazard Class (Germany) Remarks SECTION 16: Other Hazard statements I H226 H319	hazardous substance in land transport. atory information *** d environmental regula (Germany) *** WGK 3 Derivation of WGK information listed in Chapter 3 Flammable liquid an Causes serious eye May cause damage	The product does not constitute a hazardous substance in sea transport.	The product does not constitute a hazardous substance in air transport.
SECTION 15: Regula 15.1. Safety, health and or mixture Water Hazard Class Water Hazard Class (Germany) Remarks SECTION 16: Other Hazard statements I H226 H319 H373 CLP categories lister	hazardous substance in land transport. d environmental regula (Germany) *** WGK 3 Derivation of WGK information listed in Chapter 3 Flammable liquid an Causes serious eye May cause damage ed in Chapter 3 Eye irritation, Categor Flammable liquid, C	The product does not constitute a hazardous substance in sea transport.	The product does not constitute a hazardous substance in air transport. fic for the substance

#### **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.