

SAFETY DATA SHEET

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

Revision date: 16-Apr-2019

Print date: 16-Apr-2019

Version: 1.0

Page 1/9

VGOD - SaltNic Labs - Summer Strawberry 20 mg/ml nicotine

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

1.1. Product identifier

Trade name/designation:

VGOD - SaltNic Labs - Summer Strawberry 20 mg/ml nicotine

Article No.:

818368025654

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

Use of the substance/mixture:

Liquid

1.3. Details of the supplier of the safety data sheet

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

Narcos Liquids

Kampstraße

58095 Hagen

Germany

Website: www.narcos-liquids.de

1.4. Emergency telephone number

No data available

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
Acute toxicity (oral) (<i>Acute Tox. 3</i>)	H301: Toxic if swallowed.	

2.2. Label elements

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

Hazard pictograms:



GHS06

Skull and crossbones

Signal word: Danger

Hazard components for labelling:

nicotine

hazard statements for health hazards	
H301	Toxic if swallowed.

Supplemental Hazard information (EU)	
EUH208	Contains methyl cinnamate. May produce an allergic reaction.

Precautionary statements Prevention	
P264	Wash hands thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.

SAFETY DATA SHEET

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

Revision date: 16-Apr-2019

Print date: 16-Apr-2019

Version: 1.0

Page 2/9

VGOD - SaltNic Labs - Summer Strawberry 20 mg/ml nicotine

Precautionary statements Response

P301 + P310	IF SWALLOWED: Immediately call a POISON CENTER/doctor/....
P330	Rinse mouth.

Precautionary statements Storage

P405	Store locked up.
------	------------------

Precautionary statements Disposal

P501	Dispose of contents/container to Appropriate disposal.
------	--



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.: 54-11-5 EC No.: 200-193-3 REACH No.: 01-2120066934-47-0000	nicotine Acute Tox. 2, Aquatic Chronic 2  Danger H300-H310-H330-H411	1 - < 1.72 Wt %
CAS No.: 103-26-4 EC No.: 203-093-8 REACH No.: 01-2119979458-16	methyl cinnamate Skin Sens. 1B  Warning H317	0 - < 0.52 Wt %

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 place in recovery position and seek medical advice. Do not leave affected person unattended. Warning First aider: Pay attention to self-protection!

Following inhalation:

Provide fresh air.

In case of skin contact:

After contact with skin, wash immediately with plenty of water and soap. After contact with skin, wash immediately with plenty of water and soap. Take off immediately all contaminated clothing.

After eye contact:

Rinse immediately carefully and thoroughly with eye-bath or water.

After ingestion:

Rinse mouth. Let water be drunken in little sips (dilution effect). Get medical advice/attention if you feel unwell. If breathing is irregular or stopped, administer artificial respiration. No mouth-to-mouth or mouth-to-nose resuscitation. Use Ambu bag or ventilator.

Self-protection of the first aider:

Use personal protection equipment. No direct artificial respiration to be given by first aider.

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

No data available

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SAFETY DATA SHEET

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

Revision date: 16-Apr-2019

Print date: 16-Apr-2019

Version: 1.0

Page 3/9

VGOD - SaltNic Labs - Summer Strawberry 20 mg/ml nicotine

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

Water mist

Unsuitable extinguishing media:

Full water jet

5.2. Special hazards arising from the substance or mixture

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.

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.

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 (e.g. 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:

Wear personal protection equipment (refer to section 8).

Advices on general occupational hygiene

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

7.2. Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions:

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

7.3. Specific end use(s)

No data available

SAFETY DATA SHEET

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

Revision date: 16-Apr-2019

Print date: 16-Apr-2019

Version: 1.0

Page 4/9

VGOD - SaltNic Labs - Summer Strawberry 20 mg/ml nicotine

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
TRGS 900 (DE)	glycerol CAS No.: 56-81-5	① 200 mg/m ³ ② 400 mg/m ³ ⑤ (einatembare Fraktion)
TRGS 900 (DE)	nicotine CAS No.: 54-11-5	① 0.5 mg/m ³ ② 1 mg/m ³ ⑤ (kann über die Haut aufgenommen werden)
IOELV (EU)	nicotine CAS No.: 54-11-5	① 0.5 mg/m ³ ⑤ (may be absorbed through the skin)
DFG (DE)	benzoic acid CAS No.: 65-85-0	① 0.5 mg/m ³ ② 2 mg/m ³ ⑤ (kann über die Haut aufgenommen werden)
TRGS 900 (DE)	benzoic acid CAS No.: 65-85-0	① 0.1 ppm (0.5 mg/m ³) ② 0.4 ppm (2 mg/m ³) ⑤ (kann über die Haut aufgenommen werden)
TRGS 900 (DE)	benzyl alcohol CAS No.: 100-51-6	① 5 ppm (22 mg/m ³) ② 10 ppm ③ 44 ppm

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
propane-1,2-diol CAS No.: 57-55-6	168 mg/m ³	① DNEL worker ② DNEL long-term inhalative (systemic)
propane-1,2-diol CAS No.: 57-55-6	50 mg/m ³	① DNEL Consumer ② DNEL long-term inhalative (systemic)
propane-1,2-diol CAS No.: 57-55-6	10 mg/m ³	① DNEL worker ② DNEL long-term inhalative (local)
propane-1,2-diol CAS No.: 57-55-6	10 mg/m ³	① DNEL Consumer ② DNEL long-term inhalative (local)
propane-1,2-diol CAS No.: 57-55-6	213 mg/kg bw/day	① DNEL Consumer ② DNEL long-term dermal (systemic)
propane-1,2-diol CAS No.: 57-55-6	85 mg/kg	① DNEL Consumer ② DNEL long-term oral (repeated)

SAFETY DATA SHEET

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

Revision date: 16-Apr-2019

Print date: 16-Apr-2019

Version: 1.0

Page 5/9

VGOD - SaltNic Labs - Summer Strawberry 20 mg/ml nicotine

Substance name	PNEC Value	① PNEC type
propane-1,2-diol CAS No.: 57-55-6	260 mg/l	① PNEC aquatic, freshwater
propane-1,2-diol CAS No.: 57-55-6	26 mg/l	① PNEC aquatic, marine water
propane-1,2-diol CAS No.: 57-55-6	57.2 mg/l	① PNEC sediment, marine water
propane-1,2-diol CAS No.: 57-55-6	2,000 mg/l	① PNEC sewage treatment plant (STP)

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 DIN EN 166

Skin protection:

Tested protective gloves must be worn EN ISO 374 Suitable material: NBR (Nitrile rubber). 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. Breakthrough time (maximum wearing time) min

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: not determined

Odour: not determined

Safety relevant basis data

parameter		at °C	Method	Remark
pH	<i>not determined</i>			
Melting point	<i>not determined</i>			
Freezing point	<i>not determined</i>			
Initial boiling point and boiling range	<i>not determined</i>			
Decomposition temperature	<i>not determined</i>			
Flash point	<i>not determined</i>			
Evaporation rate	<i>not determined</i>			
Auto-ignition temperature	<i>not determined</i>			
Upper/lower flammability or explosive limits	<i>not determined</i>			
Vapour pressure	<i>not determined</i>			
Vapour density	<i>not determined</i>			
Density	1.14 - 1.18 g/cm ³	20 °C		
Bulk density	<i>not determined</i>			
Water solubility	<i>not determined</i>			
Partition coefficient: n-octanol/water	<i>not determined</i>			
Dynamic viscosity	<i>not determined</i>			
Kinematic viscosity	<i>not determined</i>			

SAFETY DATA SHEET

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

Revision date: 16-Apr-2019

Print date: 16-Apr-2019

Version: 1.0

Page 6/9

VGOD - SaltNic Labs - Summer Strawberry 20 mg/ml nicotine

9.2. Other information

No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

No known hazardous reactions.

10.4. Conditions to avoid

No data available

10.5. Incompatible materials

No data available

10.6. Hazardous decomposition products

No data available

SECTION 11: Toxicological information

11.1. Information on toxicological effects

CAS No.	Substance name	Toxicological information
54-11-5	nicotine	LD₅₀ oral: 5 mg/kg (ATE) Quelle: Europäische Chemikalienagentur, http://echa.europa.eu/ LD₅₀ dermal: 70 mg/kg (ATE) Quelle: Europäische Chemikalienagentur, http://echa.europa.eu/ LC₅₀ Acute inhalation toxicity (dust/mist): 0.19 mg/l (ATE) Quelle: Europäische Chemikalienagentur, http://echa.europa.eu/
103-26-4	methyl cinnamate	LD₅₀ oral: 2,610 mg/kg (Rat) TOXNET LD₅₀ dermal: >5,000 mg/kg (Rabbit) TOXNET

Acute oral toxicity:

Toxic if swallowed.

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:

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

Respiratory or skin sensitisation:

Contains methyl cinnamate. 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.

SAFETY DATA SHEET

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

Revision date: 16-Apr-2019

Print date: 16-Apr-2019

Version: 1.0

Page 7/9

VGOD - SaltNic Labs - Summer Strawberry 20 mg/ml nicotine

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

SECTION 12: Ecological information

12.1. Toxicity

CAS No.	Substance name	Toxicological information
54-11-5	nicotine	EC₅₀: 0.242 mg/l 2 d (Daphnia magna (Big water flea)) Quelle: Europäische Chemikalienagentur, http://echa.europa.eu/

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

CAS No.	Substance name	Log K _{OC}	Bioconcentration factor (BCF)
54-11-5	nicotine	1.17	

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

CAS No.	Substance name	Results of PBT and vPvB assessment
54-11-5	nicotine	—
103-26-4	methyl cinnamate	—

12.6. Other adverse effects

No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Dispose of waste according to applicable legislation.

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-No.			
UN 3144	UN 3144	UN 3144	UN 3144
14.2. UN proper shipping name			
NICOTINE COMPOUND, LIQUID, N.O.S. or NICOTINE PREPARATION, LIQUID, N.O.S. (nicotine)	NICOTINE COMPOUND, LIQUID, N.O.S. or NICOTINE PREPARATION, LIQUID, N.O.S. (nicotine)	NICOTINE COMPOUND, LIQUID, N.O.S. or NICOTINE PREPARATION, LIQUID, N.O.S. (nicotine)	NICOTINE COMPOUND, LIQUID, N.O.S. or NICOTINE PREPARATION, LIQUID, N.O.S. (nicotine)

SAFETY DATA SHEET

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





Revision date: 16-Apr-2019

Print date: 16-Apr-2019

Version: 1.0

Page 8/9

VGOD - SaltNic Labs - Summer Strawberry 20 mg/ml nicotine

Land transport (ADR/RID)	Inland waterway craft (ADN)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.3. Transport hazard class(es)			
 6.1	 6.1	 6.1	 6.1
14.4. Packing group			
III	III	III	III
14.5. Environmental hazards			
No	No	No	No
14.6. Special precautions for user			
Special provisions: 43 274 Limited quantity (LQ): 5 L Excepted Quantities: E1 Hazard identification number (Kemler No.): 60 Classification code: T1 tunnel restriction code: (E)	Special provisions: 43 274 802 Limited quantity (LQ): 5 L Excepted Quantities: E1 Classification code: T1	Special provisions: 43 223 274 Limited quantity (LQ): 5 L Excepted Quantities: E1 EmS-No.: F-A, S-A	Special provisions: A3 A4 A6 Excepted Quantities: E1

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
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

No data available

15.1.2. National regulations

 [DE] National regulations

Water hazard class (WGK)

WGK:

2 - deutlich wassergefährdend

15.2. Chemical Safety Assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

16.1. Indication of changes

No data available

SAFETY DATA SHEET

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

Revision date: 16-Apr-2019

Print date: 16-Apr-2019

Version: 1.0

Page 9/9

VGOD - SaltNic Labs - Summer Strawberry 20 mg/ml nicotine

16.2. Abbreviations and acronyms

For abbreviations and acronyms, see table at <http://abbrev.esdscom.eu>

16.3. Key literature references and sources for data

No data available

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

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

Hazard classes and hazard categories	Hazard statements	Classification procedure
Acute toxicity (oral) (<i>Acute Tox. 3</i>)	H301: Toxic if swallowed.	

16.5. Relevant R-, H- and EUH-phrases (Number and full text)

Hazard statements	
H300	Fatal if swallowed.
H310	Fatal in contact with skin.
H317	May cause an allergic skin reaction.
H330	Fatal if inhaled.
H411	Toxic to aquatic life with long lasting effects.

16.6. Training advice

No data available

16.7. Additional information

No data available