



Page No.: 1 of 1

# Safety Data Sheet

According to Regulation (EC) No. 1907/2006 and 1272/2008

Prepared For:Shenzhen Itsuwa Technology CO., LTD.Address:4th floor, 6 building, heng chang rong high technology part, huang tian, Bao<br/>an, Shen Zhen of ChinaProduct Name:Cranberry Lemon 20mgFlavour:Cranberry LemonNicotine Conc.:20mg/mLPrepared By:Shenzhen Element Testing Co., Ltd.

Address:

401, Plant 2, No. 76, Longlingbei Rd, Pingxi, Pingdi St, Longgang Dist, Shenzhen, 518117, China

Signed for and on behalf of Shenzhen Element Testing Co., Ltd.

Kim Zhang Technical Manager

EU

# Safety data sheet Regulation (EC) No. 1907/2006 and 1272/2008

# Printing date 07.05.2022

Revision: 07.05.2022

Printing date 07.05.2022	<i>Kevision:</i> 07.05.2022
<b>SECTION 1: Identification of the substance/mixture and of the com</b>	pany/undertaking
<ul> <li>1.1 Product identifier</li> <li>Trade name: <u>Cranberry Lemon 20mg</u></li> <li>UFI: XVRV-W0HM-S00H-4UEE</li> </ul>	
• 1.2 Relevant identified uses of the substance or mixture and uses advised against • Application of the substance / the mixture: E-liquid used in E-cigarette	
<ul> <li>1.3 Details of the supplier of the safety data sheet</li> <li>Manufacturer/Supplier: Shenzhen Itsuwa Technology CO., LTD 4th floor, 6 building, heng chang rong high technology part, huang tian. Baoan. Shemail: vincent.xue@itsuwacig.com Tel: +86-(0)16602914244</li> <li>Only Representative/ other EU contact point: AKS HOLDING LTD Pembroke House, 28 - 32 Pembroke Street Upper Dublin, D02 EK84 Republic of Ir Kamran Aslam Email: kamran@debangstix.com Tel: +44 (0) 161 8327096</li> </ul>	
• Further information obtainable from: Shenzhen Itsuwa Technology CO., LTD	
· <b>1.4 Emergency telephone number:</b> Jeffrey Ma Tel:+86-(0)16602914244	
GERMANY Poison Center Berlin - Institute of Toxicology Tel: +49 030 192 40	
SECTION 2: Hazards identification	
<ul> <li>• 2.1 Classification of the substance or mixture</li> <li>• Classification according to Regulation (EC) No 1272/2008</li> <li>• GHS06 skull and crossbones</li> <li>Acute Tox. 3</li> <li>H301 Toxic if swallowed.</li> </ul>	
Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.	
<ul> <li>Information concerning particular hazards for human and environment: The product has to be labelled due to the calculation procedure of Regulation (EC)</li> <li>Classification system: The classification is according to the latest edition of Regulation (EC) No 127 company and literature data.</li> </ul>	
<ul> <li>• 2.2 Label elements</li> <li>• Labelling according to Regulation (EC) No 1272/2008 The product is classified and labelled according to the CLP regulation.</li> <li>• Hazard pictograms</li> </ul>	
GHS06	
· Signal word Danger	
· Hazard-determining components of labelling:	
WS-23	
nicotine	(Contd. on page 2)

**Printing date 07.05.2022** 

Revision: 07.05.2022

Trade name: Cranberry Lemon 20mg

	(Contd. of pag
	tatements
	xic if swallowed.
	rmful to aquatic life with long lasting effects.
· Precauti	onary statements
P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P103	Read carefully and follow all instructions.
P273	Avoid release to the environment.
P301+P.	310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.
P321	Specific treatment (see on this label).
P330	Rinse mouth.
P405	Store locked up.
P501	Dispose of contents/container in accordance with local/regional/national/internation regulations.
· Addition	al information:
	Contains Limonene. May produce an allergic reaction.
• <b>PBT:</b> No	<b>r hazards</b> f <b>PBT and vPvB assessment</b> t applicable. ot applicable.

# · 3.2 Mixtures

· Description:

Mixture of the substances listed below with nonhazardous additions. For the wording of the listed hazard statements refer to Section 16.

Composition:		
CAS: 56-81-5 EINECS: 200-289-5	<i>Glycerol</i> substance with a Community workplace exposure limit	39.0%
CAS: 57-55-6 EINECS: 200-338-0	Propylene glycol substance with a Community workplace exposure limit	37.95%
CAS: 102-76-1 EINECS: 203-051-9	(tri-)Acetin	8.08%
CAS: 51115-67-4 EINECS: 256-974-4	WS-23	5.46%
CAS: 64-17-5 EINECS: 200-578-6 Index number: 603-002-00-5	ethanol 🚸 Flam. Liq. 2, H225	3.74%
CAS: 54-11-5 EINECS: 200-193-3 Index number: 614-001-00-4	nicotine Acute Tox. 2, H300; Acute Tox. 2, H310; Acute Tox. 2, H330; Aquatic Chronic 2, H411	1.76%
CAS: 4536-23-6 EINECS: 224-883-9	2-methylhexanoic acid Skin Irrit. 2, H315; Eye Irrit. 2, H319	1.29%
CAS: 105-54-4 EINECS: 203-306-4	ethyl butyrate Flam. Liq. 3, H226	1.13%
CAS: 5989-27-5 EINECS: 227-813-5 Index number: 601-029-00-7	Limonene Flam. Liq. 3, H226; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Skin Irrit. 2, H315; Skin Sens. 1, H317	0.65%
CAS: 706-14-9 EINECS: 211-892-8	gamma-Decalactone	0.26%

*Printing date 07.05.2022* 

Revision: 07.05.2022

Trade name: Cranberry Lemon 20mg

	(	Contd. of page 2)
CAS: 659-70-1	Isoamyl isovalerate	0.2%
EINECS: 211-536-1	Aquatic Chronic 2, H411	
CAS: 64-19-7	Glacial acetic acid	0.19%
EINECS: 200-580-7	🚸 Flam. Liq. 3, H226; 🔗 Skin Corr. 1A, H314	
Index number: 607-002-00-6		
CAS: 123-92-2	isopentyl acetate	0.17%
EINECS: 204-662-3	🛞 Flam. Liq. 3, H226	
Index number: 607-130-00-2		
CAS: 928-96-1	Leaf alcohol	0.12%
EINECS: 213-192-8	🚸 Flam. Liq. 3, H226; 🚸 Eye Irrit. 2, H319	

#### **SECTION 4: First aid measures**

• 4.1 Description of first aid measures

#### · General information:

Immediately remove any clothing soiled by the product.

- In case of irregular breathing or respiratory arrest provide artificial respiration.
- After inhalation: In case of unconsciousness place patient stably in side position for transportation.

# • After skin contact:

Immediately wash with water and soap and rinse thoroughly. If skin irritation continues, consult a doctor.

• After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.

• After swallowing:

Do not induce vomiting; call for medical help immediately. Rinse out mouth with water. Never give anything by mouth to an unconscious person. Seek medical treatment.

· 4.2 Most important symptoms and effects, both acute and delayed No further relevant information available.

• **4.3 Indication of any immediate medical attention and special treatment needed** *No further relevant information available.* 

# **SECTION 5: Firefighting measures**

- · 5.1 Extinguishing media
- · Suitable extinguishing agents:

*CO₂* powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

- 5.2 Special hazards arising from the substance or mixture No further relevant information available.
- **Protective equipment:** Mouth respiratory protective device. Wear fully protective suit.

# **SECTION 6: Accidental release measures**

 6.1 Personal precautions, protective equipment and emergency procedures Ensure adequate ventilation.
 Use respiratory protective device against the effects of fumes/dust/aerosol.
 Avoid contact with eyes.
 Avoid contact with skin.

 • 6.2 Environmental precautions: Do not allow product to reach sewage system or any water course. Inform respective authorities in case of seepage into water course or sewage system. Dilute with plenty of water.

(Contd. on page 4)

EU

*Printing date 07.05.2022* 

Revision: 07.05.2022

Trade name: Cranberry Lemon 20mg

(Contd. of page 3)

Do not allow to enter sewers/ surface or ground water.

• 6.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose contaminated material as waste according to item 13.

· 6.4 Reference to other sections

See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

# **SECTION 7: Handling and storage**

· 7.1 Precautions for safe handling

Keep away from heat and direct sunlight. Ensure good ventilation/exhaustion at the workplace. Prevent formation of aerosols.

Avoid contact with eyes and skin.

For the general occupational hygienic measures refer to Section 8.

· Information about fire - and explosion protection: Normal measures for preventive fire protection.

· 7.2 Conditions for safe storage, including any incompatibilities

- Requirements to be met by storerooms and receptacles: Store in a cool location.
- · Information about storage in one common storage facility: Store away from foodstuffs.
- Further information about storage conditions: Keep container tightly sealed. Store in cool, dry conditions in well sealed receptacles.
- 7.3 Specific end use(s) No further relevant information available.

# **SECTION 8: Exposure controls/personal protection**

· 8.1 Control parameters

56-81-5 Glycerol		
AGW (Germany)	Long-term value: 200 E mg/m <sup>3</sup> 2 (1);DFG, Y	
VLEP (France)	Long-term value: 10 mg/m³	
WEL (Great Britain)	Long-term value: 10 mg/m³	
57-55-6 Propylene gi	lycol	
MAK (Germany)	als Dampf und Aerosol;vgl.Abschn.IIb und Xc	
WEL (Great Britain)	Long-term value: 474* 10** mg/m³, 150* ppm *total vapour and particulates **particulates	
PRD (Lithuania)	Long-term value: 7 mg/m <sup>3</sup>	
AER (Latvia)	Long-term value: 7 mg/m <sup>3</sup>	
64-17-5 ethanol		
AGW (Germany)	Long-term value: 380 mg/m³, 200 ppm 4(II);DFG, Y	
VLEP (France)	Short-term value: 9500 mg/m³, 5000 ppm Long-term value: 1900 mg/m³, 1000 ppm	
WEL (Great Britain)	Long-term value: 1920 mg/m <sup>3</sup> , 1000 ppm	
PRD (Lithuania)	Short-term value: 1900 mg/m³, 1000 ppm Long-term value: 1000 mg/m³, 500 ppm	
AER (Latvia)	Long-term value: 1000 mg/m³	

Printing date 07.05.2022

Revision: 07.05.2022

Trade name: Cranberry Lemon 20mg

54-11-5 nicotine		(Contd. of page
IOELV (EU)	Long-term value: 0.5 mg/m <sup>3</sup>	
IOELV (EU)	Skin	
AGW (Germany)	Long-term value: 0.5 mg/m <sup>3</sup>	
AOW (Germany)	2(II);EU, 11, 13, H	
VIED (France)		
VLEP (France)	Long-term value: 0.5 mg/m <sup>3</sup> Risque de pénétration percutanée	
WEL (Cuant Duitain)		
WEL (Great Britain)	Short-term value: 1.5 mg/m <sup>3</sup> Long-term value: 0.5 mg/m <sup>3</sup>	
	Sk	
DDD (Lithuania)		
PRD (Lithuania)	Long-term value: $0.5 \text{ mg/m}^3$	
AED (Lateria)	U	
AER (Latvia)	Long-term value: 0.5 mg/m <sup>3</sup> Ada	
5000 07 5 I ·		
5989-27-5 Limonene		
AGW (Germany)	Long-term value: 28 mg/m <sup>3</sup> , 5 ppm	
	4(II);DFG, H, Sh, Y	
64-19-7 Glacial acet		
IOELV (EU)	Short-term value: 50 mg/m³, 20 ppm	
	Long-term value: 25 mg/m <sup>3</sup> , 10 ppm	
AGW (Germany)	Long-term value: 25 mg/m³, 10 ppm	
	2(I);DFG, EU, Y	
VLEP (France)	Short-term value: 50 mg/m³, 20 ppm	
	Long-term value: 25 mg/m <sup>3</sup> , 10 ppm	
WEL (Great Britain)	Short-term value: 50 mg/m³, 20 ppm	
	Long-term value: 25 mg/m <sup>3</sup> , 10 ppm	
PRD (Lithuania)	Short-term value: 50 mg/m³, 20 ppm	
	Long-term value: 25 mg/m <sup>3</sup> , 10 ppm	
AER (Latvia)	Short-term value: 50 mg/m³, 20 ppm	
	Long-term value: 25 mg/m <sup>3</sup> , 10 ppm	
123-92-2 isopentyl ad	etate	
IOELV (EU)	Short-term value: 540 mg/m³, 100 ppm	
	Long-term value: 270 mg/m <sup>3</sup> , 50 ppm	
AGW (Germany)	Long-term value: 270 mg/m <sup>3</sup> , 50 ppm	
(00000000000000000000000000000000000000	1(I);DFG, EU	
VLEP (France)	Short-term value: 540 mg/m <sup>3</sup> , 100 ppm	
	Long-term value: 270 mg/m <sup>3</sup> , 50 ppm	
WEL (Great Britain)	Short-term value: 541 mg/m <sup>3</sup> , 100 ppm	
WEE (Orear Dritain)	Long-term value: 270 mg/m <sup>3</sup> , 50 ppm	
PRD (Lithuania)	Short-term value: 540 mg/m <sup>3</sup> , 100 ppm	
TRD (Liinuuniu)	Long-term value: 270 mg/m <sup>3</sup> , 50 ppm	
AER (Latvia)	Short-term value: 540 mg/m <sup>3</sup> , 100 ppm	
ALK (Laivia)	Long-term value: 270 mg/m <sup>3</sup> , 50 ppm	
Pagulatom inform -4	· · · · ·	
Regulatory informate AGW (Germany): TR		
VLEP (France): ED		
WEL (Great Britain):		
MAK (Germany): MA		
PRD (Lithuania): HN		
	teikumi Nr. 110, 23.02.2021	
IOELV (EU): (EU) 2		
DNELs: Data not av	ulable.	/C + 1
		(Contd. on page

*Printing date 07.05.2022* 

Revision: 07.05.2022

Trade name: Cranberry Lemon 20mg

- · PNECs: Data not available.
- · Additional information: The lists valid during the making were used as basis.
- · 8.2 Exposure controls
- · Based on the composition shown in Section 3, the following measures are suggested for occupational safety measure
- · Appropriate engineering controls

Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. See Section 7 for information about design of technical facilities.

- · Personal protective equipment
- · Respiratory protection: Suitable respiratory protective device recommended.
- · Protection of hands:



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

· Material of gloves:

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

• Penetration time of glove material:

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

• Eye protection:



Tightly sealed goggles

#### · Environmental exposure controls:

Control measures must be made in accordance with Community environmental protection legislation.

9.1 Information on basic physical and General Information	chemical properties	
Appearance:		
Form:	Liquid	
Colour:	Yellow	
Odour:	Cranberry Lemon	
Odour threshold:	Data not available.	
pH-value:	6.11	
Change in condition:		
Melting point/freezing point:	Data not available.	
Initial boiling point and boiling range	e: Data not available.	
Flash point:	Data not available.	

(Contd. of page 5)

**Printing date 07.05.2022** 

Revision: 07.05.2022

Trade name: Cranberry Lemon 20mg

	(Contd. of page 6	
Flammability (solid, gas):	Not applicable.	
Auto-ignition temperature:	Data not available.	
Decomposition temperature:	Data not available.	
Self-igniting:	Product is not selfigniting.	
• Explosive properties: Product does not present an expl	Product does not present an explosion hazard.	
Explosion limits		
Lower:	Data not available.	
Upper:	Data not available.	
Oxidizing properties:	Data not available.	
Vapour pressure:	Data not available.	
Density:	Data not available.	
Relative density:	Data not available.	
Vapour density:	Data not available.	
Evaporation rate:	Data not available.	
Solubility in / Miscibility with		
water:	Data not available.	
Partition coefficient (n-octanol/water):	Data not available.	
Viscosity:		
Dynamic:	Data not available.	
Kinematic:	Data not available.	
9.2 Other information	No further relevant information available.	

#### **SECTION 10: Stability and reactivity**

· 10.1 Reactivity No decomposition if used according to specifications.

· 10.2 Chemical stability Stable under recommended storage conditions.

· 10.3 Possibility of hazardous reactions No dangerous reactions known.

• 10.4 Conditions to avoid No further relevant information available.

• 10.5 Incompatible materials: No further relevant information available.

• 10.6 Hazardous decomposition products: No dangerous decomposition products known.

#### **SECTION 11: Toxicological information**

- · 11.1 Information on toxicological effects
- Acute toxicity Toxic if swallowed.

· LD/LC50 values relevant for classification:

54-11-5 nicotine		
Oral	LD50	5 mg/kg (ATE)
		50 mg/kg (rat)
Dermal	LD50	70 mg/kg (ATE)
		50 mg/kg (rabbit)
Inhalative	LC50/4 h	50 mg/kg (1112) 50 mg/kg (rat) 70 mg/kg (ATE) 50 mg/kg (rabbit) 0.19 mg/l (ATE)

· Specific symptoms in biological assay:

• 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.

(Contd. on page 8)

EU

*Printing date 07.05.2022* 

Revision: 07.05.2022

(Contd. of page 7)

EU

Trade name: Cranberry Lemon 20mg

- Respiratory or skin sensitisation Based on available data, the classification criteria are not met.
- · Subacute to chronic toxicity:
- 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.

#### **SECTION 12: Ecological information**

- · 12.1 Toxicity
- Aquatic toxicity: No further relevant information available.
- · 12.2 Persistence and degradability No further relevant information available.
- · 12.3 Bioaccumulative potential No further relevant information available.
- · 12.4 Mobility in soil No further relevant information available.
- · 12.5 Results of PBT and vPvB assessment
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- · 12.6 Other adverse effects No further relevant information available.
- · 12.7 Additional ecological information:
- · General notes:

Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water. Do not allow product to reach ground water, water course or sewage system. Danger to drinking water if even small quantities leak into the ground. Harmful to aquatic organisms

#### **SECTION 13: Disposal considerations**

- · 13.1 Waste treatment methods
- · Recommendation:

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

- · Uncleaned packaging
- Recommendation: Disposal must be made according to official regulations.

· 14.1 UN-Number · ADR/RID/ADN, IMDG, IATA	UN3144
· 14.2 UN proper shipping name	
· ADR/RID/ADN	3144 NICOTINE PREPARATION, LIQUID, N.O.S (NICOTINE)
· IMDG, IATA	NICOTINE PREPARATION, LIQUID, N.O.S. (NICOTINE

Printing date 07.05.2022

Revision: 07.05.2022

Trade name: Cranberry Lemon 20mg

	(Contd. of page
· 14.3 Transport hazard class(es)	
ADR/RID/ADN, IMDG, IATA	
· Class	6.1 Toxic substances.
· Label	6.1
14.4 Packing group ADR/RID/ADN, IMDG, IATA	111
14.5 Environmental hazards	Not applicable.
14.6 Special precautions for user	Warning: Toxic substances.
Hazard identification number (Kemler code):	60
EMS Number:	F-A,S-A
Stowage Category	
Stowage Code	SW2 Clear of living quarters.
14.7 Transport in bulk according to Annex II	
Marpol and the IBC Code	Not applicable.
14.8 Transport/Additional information:	
ADR/RID/ADN	
Limited quantities (LQ):	5L
Excepted quantities (EQ)	Code: El
	Maximum net quantity per inner packaging: 30 ml
Tanana and a star same	Maximum net quantity per outer packaging: 1000 ml
Transport category: Tunnel restriction code:	2 E
	L
IMDG	51
Limited quantities (LQ) Excepted quantities (EQ)	SL Code: El
Excepted quantities (EQ)	Maximum net quantity per inner packaging: 30 ml
	Maximum net quantity per unter packaging: 50 ml Maximum net quantity per outer packaging: 1000 ml
UN "Model Regulation":	UN 3144 NICOTINE PREPARATION, LIQUID, N.O.S (NICOTINE), 6.1, III

# **SECTION 15: Regulatory information**

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

- MAK(German Maximum Workplace Concentration)
- 64-17-5 ethanol
- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I None of the ingredients is listed.
- Seveso category H2 ACUTE TOXIC
- $\cdot$  Qualifying quantity (tonnes) for the application of lower-tier requirements 50 t
- $\cdot$  Qualifying quantity (tonnes) for the application of upper-tier requirements 200 t

· Regulation (EU) No 649/2012

54-11-5 nicotine

Annex I Part 2 (Contd. on page 10)

Annex I Part 1

5

*Printing date 07.05.2022* 

Revision: 07.05.2022

Trade name: Cranberry Lemon 20mg

(Contd. of page 9) DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II None of the ingredients is listed. · REGULATION (EU) 2019/1148 Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3)) None of the ingredients is listed. · Annex II - REPORTABLE EXPLOSIVES PRECURSORS None of the ingredients is listed. · Regulation (EC) No 273/2004 on drug precursors None of the ingredients is listed. • Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors None of the ingredients is listed. · National regulations: · Waterhazard class: Water hazard class 2 (Self-assessment): hazardous for water. · Other regulations, limitations and prohibitive regulations · SVHC Candidate List of REACH Regulation Annex XIV Authorisation None of the ingredients is listed. · REACH Regulation Annex XVII Restriction See Section 16 for information about restriction of use.

None of the ingredients is listed.

· REACH Regulation Annex XIV Authorisation List

None of the ingredients is listed.

· 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

# **SECTION 16: Other information**

H225 Highly flammable liquid and vapour.	
H226 Flammable liquid and vapour.	
H300 Fatal if swallowed.	
H302 Harmful if swallowed.	
H310 Fatal in contact with skin.	
H314 Causes severe skin burns and eye damage.	
H315 Causes skin irritation.	
H317 May cause an allergic skin reaction.	
H319 Causes serious eye irritation.	
H330 Fatal if inhaled.	
H400 Very toxic to aquatic life.	
H410 Very toxic to aquatic life with long lasting effective	cts.
H411 Toxic to aquatic life with long lasting effects.	
· Classification according to Regulation (EC) No 127	72/2008
Acute toxicity - oral	The classification of the mixture is generally based on
Hazardous to the aquatic environment - long-term	the calculation method using substance data
(chronic) aquatic hazard	according to Regulation (EC) No 1272/2008.
************************************	*******
The contents and format of this SDS are in accorda	nce with Regulation (EC) No 1907/2006, 1272/2008 an
Regulation (EU) No 2015/830.	

The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions (Contd. on page 11)

Printing date 07.05.2022

Revision: 07.05.2022

Trade name: Cranberry Lemon 20mg

(Contd. of page 10)

EU

(Contd. of page 10)
or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond
our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability
for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal
of the product. This SDS was prepared and is to be used only for this product. If the product is used as a
component in another product, this SDS information may not be applicable.
In addition, transport information of Section 14 in the report was calculated theoretically, while the results
are not always consistent with Certification for Safe Transport of Chemical Goods from the officially
authorized agencies. Please consult the officially authorized agencies for the accurate transport information.
· Abbreviations and acronyms:
ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the
International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
GHS: Globally Harmonised System of Classification and Labelling of Chemicals
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
DNEL: Derived No-Effect Level (REACH)
PNEC: Predicted No-Effect Concentration (REACH)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative
Flam. Liq. 2: Flammable liquids – Category 2
Flam. Liq. 3: Flammable liquids – Category 3
Acute Tox. 2: Acute toxicity – Category 2
Acute Tox. 3: Acute toxicity – Category 3
Acute Tox. 4: Acute toxicity – Category 4
Skin Corr. 1A: Skin corrosion/irritation – Category 1A
Skin Irrit. 2: Skin corrosion/irritation – Category 2
Eye Irrit. 2: Serious eye damage/eye irritation – Category 2
Skin Sens. 1: Skin sensitisation – Category 1
Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1
Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1
Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2
Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3
**************************************
End of document
······ - J ······ ··· ···