# SAFETY DATA SHEET

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

1.1. Product identifier

Trade name or designation

V2 PEACHES & CREAM FL N&A TYPE

of the mixture

Registration number

Synonyms None.

Product code CA1385

Issue date 02-December-2015

Version number 06

Revision date 13-June-2017 Supersedes date 01-May-2017

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

**Identified uses**Use in accordance with supplier's recommendations.

Uses advised against No other uses are advised.

1.3. Details of the supplier of the safety data sheet

Supplier

Company name Capella Flavors, Inc.

Address 6155 Corte Del Cedro
Carlsbad. CA 92011

United States

**Division** 

**Telephone** Office 760 650-0200

Fax n/a

e-mail customerservice@capellaflavors.com

Contact person Not available.

**1.4. Emergency telephone** CHEMTREC 800-424-9300

number

INTERNATIONAL 703-741-5500

## **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

The mixture has been assessed and/or tested for its physical, health and environmental hazards and the following classification applies.

## Classification according to Regulation (EC) No 1272/2008 as amended

This mixture does not meet the criteria for classification according to Regulation (EC) 1272/2008 as amended.

Hazard summary Not classified for health hazards. However, occupational exposure to the mixture or substance(s)

may cause adverse health effects.

2.2. Label elements

Label according to Regulation (EC) No. 1272/2008 as amended

Hazard pictograms None.

Signal word None.

**Hazard statements** The mixture does not meet the criteria for classification.

**Precautionary statements** 

**Prevention** Observe good industrial hygiene practices.

**Response** Wash hands after handling.

**Storage** Store away from incompatible materials.

**Disposal** Dispose of waste and residues in accordance with local authority requirements.

Supplemental label information EUH208 - Contains TRADE SECRET, TRADE SECRET, TRADE SECRET. May produce an

allergic reaction.

2.3. Other hazards Not a PBT or vPvB substance or mixture.

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

#### 3.2. Mixtures

#### **General information**

Chemical name	%	CAS-No. / EC No.	REACH Registration No.	INDEX No.	Notes
ETHYL ALCOHOL 190 P CANE IP NON GMO	PROOF 1-<3	64-17-5 200-578-6	-	603-002-00-5	
Classification:	Flam. Liq. 2;H225, Ey	e Irrit. 2;H319			
ETHYL VANILLIN #296	1-<3	121-32-4 204-464-7	-	-	
Classification:	Eye Irrit. 2;H319				
VANILLIN #234	1-<3	121-33-5 204-465-2	-	-	
Classification:	Eye Irrit. 2;H319				
TRADE SECRET	< 0,3	Proprietary	-	-	
Classification:	Acute Tox. 4;H312, S	- kin Irrit. 2;H315, Skin	Sens. 1;H317, Eye Irrit. 2;H31	9	

Other components below reportable levels 90 - 100

#### List of abbreviations and symbols that may be used above

#: This substance has been assigned Union workplace exposure limit(s).

M: M-factor

PBT: persistent, bioaccumulative and toxic substance.

vPvB: very persistent and very bioaccumulative substance.

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

Composition comments The full text for all H-statements is displayed in section 16.

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

General information Ensure that medical personnel are aware of the material(s) involved, and take precautions to

protect themselves.

4.1. Description of first aid measures

**Inhalation** Move to fresh air. Call a physician if symptoms develop or persist.

**Skin contact** Wash off with soap and water. Get medical attention if irritation develops and persists.

**Eye contact** Rinse with water. Get medical attention if irritation develops and persists.

**Ingestion** Rinse mouth. Get medical attention if symptoms occur.

4.2. Most important symptoms

and effects, both acute and

delayed

Exposure may cause temporary irritation, redness, or discomfort.

**4.3. Indication of any**Treat symptomatically.

immediate medical attention and special treatment needed

# **SECTION 5: Firefighting measures**

General fire hazards No unusual fire or explosion hazards noted.

5.1. Extinguishing media

Suitable extinguishing

media

Alcohol resistant foam. Powder. Carbon dioxide (CO2).

Unsuitable extinguishing

media

Do not use water jet as an extinguisher, as this will spread the fire.

**5.2. Special hazards arising**During fire, gases hazardous to health may be formed.

5.3. Advice for firefighters

Special protective

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

equipment for firefighters Special fire fighting

procedures

Move containers from fire area if you can do so without risk.

**Specific methods**Use standard firefighting procedures and consider the hazards of other involved materials.

# **SECTION 6: Accidental release measures**

# 6.1. Personal precautions, protective equipment and emergency procedures

**For non-emergency** Keep unnecessary personnel away. For personal protection, see section 8 of the SDS. personnel

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For emergency responders Keep unnecessary personnel away. Use personal protection recommended in Section 8 of the

SDS.

6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up

Avoid discharge into drains, water courses or onto the ground.

Use water spray to reduce vapours or divert vapour cloud drift.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use.

6.4. Reference to other sections

For personal protection, see section 8 of the SDS. For waste disposal, see section 13 of the SDS.

## **SECTION 7: Handling and storage**

7.1. Precautions for safe handling

Avoid prolonged exposure. Observe good industrial hygiene practices.

7.2. Conditions for safe storage, including any incompatibilities

Store in original tightly closed container. Store away from incompatible materials (see Section 10

Value

of the SDS).

Type

7.3. Specific end use(s) Not available.

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

Austria. MAK List, OEL Ordinance (GwV), BGBI. II, no. 184/2001

# 8.1. Control parameters

Components

## Occupational exposure limits

ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	Ceiling	3800 mg/m3	
cinc (cric or ir o)		2000 ppm	
	MAK	1900 mg/m3	
		1000 ppm	
Belgium. Exposure Limit Values.			
Components	Туре	Value	
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	TWA	1907 mg/m3	
		1000 ppm	
Bulgaria. OELs. Regulation No 13 o	n protection of workers against r	sks of exposure to chemical agents at work	
Components	Туре	Value	
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	TWA	1000 mg/m3	
PROOF CANE IP NON GMO (CAS 64-17-5) Croatia. Dangerous Substance Expe	osure Limit Values in the Workpla	ice (ELVs), Annexes 1 and 2, Narodne Novine, 1	3/09
PROOF CANE IP NON GMO (CAS 64-17-5)		· ·	3/09
PROOF CANE IP NON GMO (CAS 64-17-5) Croatia. Dangerous Substance Expe Components ETHYL ALCOHOL 190 PROOF CANE IP NON	osure Limit Values in the Workpla	ice (ELVs), Annexes 1 and 2, Narodne Novine, 1	3/09
PROOF CANE IP NON GMO (CAS 64-17-5) Croatia. Dangerous Substance Expe Components ETHYL ALCOHOL 190	osure Limit Values in the Workpla Type	ice (ELVs), Annexes 1 and 2, Narodne Novine, 1 Value	3/09
PROOF CANE IP NON GMO (CAS 64-17-5)  Croatia. Dangerous Substance Expe Components  ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)  PROPYLENE GLYCOL	osure Limit Values in the Workpla Type	nce (ELVs), Annexes 1 and 2, Narodne Novine, 1 Value 1900 mg/m3	3/09
PROOF CANE IP NON GMO (CAS 64-17-5)  Croatia. Dangerous Substance Expe Components  ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	osure Limit Values in the Workpla Type MAC	nce (ELVs), Annexes 1 and 2, Narodne Novine, 1 Value  1900 mg/m3  1000 ppm	3/09
PROOF CANE IP NON GMO (CAS 64-17-5)  Croatia. Dangerous Substance Expe Components  ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)  PROPYLENE GLYCOL	osure Limit Values in the Workpla Type MAC MAC	nce (ELVs), Annexes 1 and 2, Narodne Novine, 1 Value  1900 mg/m3  1000 ppm 10 mg/m3	3/09
PROOF CANE IP NON GMO (CAS 64-17-5)  Croatia. Dangerous Substance Experiments  ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)  PROPYLENE GLYCOL NOM NFI (CAS 57-55-6)	osure Limit Values in the Workpla Type MAC MAC	nce (ELVs), Annexes 1 and 2, Narodne Novine, 1 Value  1900 mg/m3  1000 ppm 10 mg/m3	3/09
PROOF CANE IP NON GMO (CAS 64-17-5)  Croatia. Dangerous Substance Experiments  ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)  PROPYLENE GLYCOL NOM NFI (CAS 57-55-6)  Czech Republic. OELs. Government Components  ETHYL ALCOHOL 190 PROOF CANE IP NON	osure Limit Values in the Workpla Type MAC MAC	1900 mg/m3  1000 ppm 10 mg/m3  150 ppm	3/09
PROOF CANE IP NON GMO (CAS 64-17-5)  Croatia. Dangerous Substance Experiments  ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)  PROPYLENE GLYCOL NOM NFI (CAS 57-55-6)  Czech Republic. OELs. Government Components  ETHYL ALCOHOL 190	MAC  MAC  MAC  MAC  Type  MAC	1900 mg/m3 1000 ppm 10 mg/m3 150 ppm	3/09

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nmark. Exposure Limit Values		
mponents	Туре	Value
HYL ALCOHOL 190 OOF CANE IP NON 10 (CAS 64-17-5)	TLV	1900 mg/m3
- (-		1000 ppm
tonia. OELs. Occupational Exposure 01)	Limits of Hazardous Substa	nces. (Annex of Regulation No. 293 of 18 September
mponents	Туре	Value
HYL ALCOHOL 190 DOF CANE IP NON O (CAS 64-17-5)	STEL	1900 mg/m3
- (-		1000 ppm
	TWA	1000 mg/m3
		500 ppm
and. Workplace Exposure Limits		
nponents	Type	Value
YL ALCOHOL 190 DOF CANE IP NON D (CAS 64-17-5)	STEL	2500 mg/m3
(3.13.3.1.3)		1300 ppm
	TWA	1900 mg/m3
		1000 ppm
e. Threshold Limit Values (VLEP)	for Occupational Exposure t	o Chemicals in France, INRS ED 984
ponents	Туре	Value
YL ALCOHOL 190 OF CANE IP NON ) (CAS 64-17-5)	VLE	9500 mg/m3
,		5000 ppm
	VME	1900 mg/m3
		1000 ppm
nany. DFG MAK List (advisory OEL e Work Area (DFG)	s). Commission for the Inves	stigation of Health Hazards of Chemical Compounds
	Туре	Value
ponents		060 ma/m2
THE STATE OF THE S	TWA	960 mg/m3
YL ALCOHOL 190	TWA	500 mg/ms
YL ALCOHOL 190 OF CANE IP NON		500 ppm

Туре	Value	
VLE	9500 mg/m3	
VMF	5000 ppm 1900 mg/m3	
···· <u>-</u>	1000 ppm	
OELs). Commission for the Inves	tigation of Health Hazards of Chemical Comp	pounds
Туре	Value	
TWA	960 mg/m3	
	500 ppm	
	value	
AGW	960 mg/m3	
	500 ppm	
	Value	
туре	value	
TWA	1900 mg/m3	
	1000 ppm	
	Value	
iype 	value	
STEL	7600 mg/m3	
TWA	1900 mg/m3	
Туре	Value	
TWA	1900 mg/m3	
	1000 ppm	
ii -	VLE  VME  OELs). Commission for the Invest  Type  TWA  In the Ambient Air at the Workplan Type  AGW  AGW  Type  TWA  TWA  TWA  TWA  TWA  Of on occupational exposure limits Type	VLE 9500 mg/m3  VME 5000 ppm 1900 mg/m3 1000 ppm  OELs). Commission for the Investigation of Health Hazards of Chemical Comparing Type Value  TWA 960 mg/m3  500 ppm  In the Ambient Air at the Workplace Type Value  AGW 960 mg/m3  500 ppm  Value  TWA 1900 mg/m3  1000 ppm  TWA 1900 mg/m3  TWA 1900 mg/m3

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ΓHYL ALCOHOL 190	STEL	1000 ppm	
ROOF CANE IP NON		22211	
MO (CAS 64-17-5)			
ROPYLENE GLYCOL	TWA	470 mg/m3	Total vapour and
OM NFI (CAS 57-55-6)			particulates.
		10 mg/m3	Particulate.
		150 ppm	Total vapour and
			particulates.
lly. Occupational Exposure Limits			
omponents	Туре	Value	
ΓHYL ALCOHOL 190	STEL	1000 ppm	
ROOF CANE IP NON			
MO (CAS 64-17-5)			
itvia. OELs. Occupational exposure li	mit values of chemical subst	tances in work environment	
omponents	Туре	Value	
•		1000 1 0	
THYL ALCOHOL 190	TWA	1000 mg/m3	
ROOF CANE IP NON			
MO (CAS 64-17-5)	TWA	7 ma/m2	
ROPYLENE GLYCOL	IVVA	7 mg/m3	
OM NFI (CAS 57-55-6)			
thuania. OELs. Limit Values for Cher		=	
omponents	Туре	Value	
FLIXI ALCOHOL 100	OTF!	4000	
THYL ALCOHOL 190 ROOF CANE IP NON	STEL	1900 mg/m3	
MO (CAS 64-17-5)		1000 ppm	
	T\A/A		
	TWA	1000 mg/m3	
		500 ppm	
ROPYLENE GLYCOL	TWA	7 mg/m3	
OM NFI (CAS 57-55-6)			
etherlands. OELs (binding)			
omponents	Туре	Value	
<u> </u>		1000	
THYL ALCOHOL 190	STEL	1900 mg/m3	
ROOF CANE IP NON			
MO (CAS 64-17-5)	T) A / A	000 / 0	
	TWA	260 mg/m3	
orway. Administrative Norms for Conf	aminants in the Workplace		
omponents	Туре	Value	
•			
THYL ALCOHOL 190	TLV	950 mg/m3	
ROOF CANE IP NON			
MO (CAS 64-17-5)		500 ppm	
200V/LENE 013/201	T1\'		
ROPYLENE GLYCOL	TLV	79 mg/m3	
OM NFI (CAS 57-55-6)		05	
		25 ppm	
oland. MACs. Minister of Labour and	Social Policy Regarding Max	imum Allowable Concentrations	and Intensities in
orking Environment			
omponents	Туре	Value	
<u> </u>			
THYL ALCOHOL 190	TWA	1900 mg/m3	
ROOF CANE IP NON			
MO (CAS 64-17-5)			
ortugal. VLEs. Norm on occupational	exposure to chemical agents	s (NP 1796)	
	Туре	Value	
omponents	<b>71</b> -		
Omponents FHYL ALCOHOL 190	TWA	1000 ppm	

ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)  TWA  5000 ppm 1900 p		
Slovakia. OELs. Regulation No. 300/2007 concerning protection of health in work with chemical:  Type  STEL  1920 mg/m3  PROOF CANE IP NON  GMO (CAS 64-17-5)  TWA  960 mg/m3  500 ppm  TWA  960 mg/m3  500 ppm  Slovenia. OELs. Regulations concerning protection of workers against risks due to exposure to (Official Gazette of the Republic of Slovenia)  Components  Type  Value  ETHYL ALCOHOL 190  PROOF CANE IP NON  GMO (CAS 64-17-5)  Type  Value  ETHYL ALCOHOL 190  PROOF CANE IP NON  GMO (CAS 64-17-5)  TWA  1900 mg/m3  PROOF CANE IP NON  GMO (CAS 64-17-5)  TWA  1900 mg/m3  SWeden. OELs. Work Environment Authority (AV), Occupational Exposure Limit Values (AFS 201 Components)  Type  Value  ETHYL ALCOHOL 190  PROOF CANE IP NON  GMO (CAS 64-17-5)  TWA  1000 ppm  Switzerland. SUVA Grenzwerte am Arbeitsplatz  Components  Type  Value  ETHYL ALCOHOL 190  PROOF CANE IP NON  GMO (CAS 64-17-5)  TWA  1000 ppm  TWA  1000 ppm  Switzerland. SUVA Grenzwerte am Arbeitsplatz  Components  Type  Value  ETHYL ALCOHOL 190  PROOF CANE IP NON  GMO (CAS 64-17-5)  TWA  1000 ppm  SWitzerland. SUVA Grenzwerte am Arbeitsplatz  Components  Type  Value  ETHYL ALCOHOL 190  PROOF CANE IP NON  GMO (CAS 64-17-5)  TWA  1000 ppm  960 mg/m3  500 ppm  UK. EH40 Workplace Exposure Limits (WELs)  Components  Type  Value  ETHYL ALCOHOL 190  PROOF CANE IP NON  GMO (CAS 64-17-5)  1000 ppm  960 mg/m3  500 ppm  UK. EH40 Workplace Exposure Limits (WELs)  Components  Type  Value  1000 ppm  9700 ppm  1000 ppm		
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Type		
PROOF CANE IP NON GMO (CAS 64-17-5)  TWA 960 mg/m3 500 ppm 960 mg/m3 500 ppm 1000 ppm 10000 pp	agents	
Slovenia. OELs. Regulations concerning protection of workers against risks due to exposure to (Official Gazette of the Republic of Slovenia) Components  Type Value  ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)  Spain. Occupational Exposure Limits Components  Type Value  ETHYL ALCOHOL 190 STEL 1910 mg/m3 PROOF CANE IP NON GMO (CAS 64-17-5)  Spain. Occupational Exposure Limits Components Type Value  ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)  Sweden. OELs. Work Environment Authority (AV), Occupational Exposure Limit Values (AFS 201 Components Type Value  ETHYL ALCOHOL 190 STEL 1900 mg/m3 PROOF CANE IP NON GMO (CAS 64-17-5)  TWA 1000 ppm Switzerland. SUVA Grenzwerte am Arbeitsplatz Components Type Value  ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)  TWA 1000 mg/m3 500 ppm  TWA 960 mg/m3 500 ppm  UK. EH40 Workplace Exposure Limits (WELs) Components Type Value  ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)  TWA 1920 mg/m3 500 ppm  UK. EH40 Workplace Exposure Limits (WELs) Components Type Value  ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)  TWA 1920 mg/m3 1000 ppm  PROOF CANE IP NON GMO (CAS 64-17-5)  NOM NFI (CAS 57-55-6)  1000 ppm PROOF CANE IP NON GMO (CAS 64-17-5)  1000 ppm PROOF CANE IP NON GMO (CAS 64-17-5)  1000 ppm PROOF CANE IP NON GMO (CAS 64-17-5)  1000 ppm PROOF CANE IP NON GMO (CAS 64-17-5)  1000 ppm PROOF CANE IP NON GMO (CAS 64-17-5)  1000 ppm PROOF CANE IP NON GMO (CAS 64-17-5)  1000 ppm		
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Slovenia. OELs. Regulations concerning protection of workers against risks due to exposure to (Official Gazette of the Republic of Slovenia) Components  Type  Value  ETHYL ALCOHOL 190  Spain. Occupational Exposure Limits Components  Type  Value  ETHYL ALCOHOL 190  STEL  1910 mg/m3  Sweden. OELs. Work Environment Authority (AV), Occupational Exposure Limit Values (AFS 201 Components  Type  TWA  1000 ppm  Sweden. OELs. Work Environment Authority (AV), Occupational Exposure Limit Values (AFS 201 Components  Type  TWA  1000 ppm  Sweden. OELs. Work Environment Authority (AV), Occupational Exposure Limit Values (AFS 201 Components  Type  TWA  1000 ppm  Switzerland. SUVA Grenzwerte am Arbeitsplatz Components  Type  Value  ETHYL ALCOHOL 190  STEL  1920 mg/m3  500 ppm  TWA  960 mg/m3  500 ppm  UK. EH40 Workplace Exposure Limits (WELs) Components  Type  Value  ETHYL ALCOHOL 190  PROOF CANE IP NON  GMO (CAS 64-17-5)  1000 ppm  TWA  960 mg/m3  500 ppm  UK. EH40 Workplace Exposure Limits (WELs) Components  Type  Value  ETHYL ALCOHOL 190  TWA  1920 mg/m3  1000 ppm  PROOF CANE IP NON  GMO (CAS 64-17-5)  1000 ppm  PROOF CANE IP NON  GMO (CAS 64-17-5)  1000 ppm  PROOF CANE IP NON  GMO (CAS 64-17-5)  1000 ppm  PROOF CANE IP NON  GMO (CAS 64-17-5)  1000 ppm  PROOF CANE IP NON  GMO (CAS 64-17-5)  1000 ppm  PROOF CANE IP NON  GMO (CAS 64-17-5)  1000 ppm  PROOF CANE IP NON  GMO (CAS 64-17-5)  1000 ppm		
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	particulates. Particulate. Total vapour and particulates.	
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mmended monitoring Follow standard monitoring procedures. edures		
ved no effect levels Not available.		

Predicted no effect concentrations (PNECs)

Not available.

8.2. Exposure controls

Appropriate engineering

controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

#### Individual protection measures, such as personal protective equipment

**General information** Personal protection equipment should be chosen according to the CEN standards and in

discussion with the supplier of the personal protective equipment.

**Eye/face protection** Wear safety glasses with side shields (or goggles).

Skin protection

- Hand protection Wear appropriate chemical resistant gloves.

Other Wear suitable protective clothing.

**Respiratory protection** In case of insufficient ventilation, wear suitable respiratory equipment.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

Hygiene measures Always observe good personal hygiene measures, such as washing after handling the material

and before eating, drinking, and/or smoking. Routinely wash work clothing and protective

equipment to remove contaminants.

**Environmental exposure** 

controls

Environmental manager must be informed of all major releases.

# **SECTION 9: Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties

**Appearance** 

Physical stateLiquid.FormLiquid.ColourNot available.OdourNot available.

Odour threshold Not available. pH Not available.

Melting point/freezing point -59 °C (-74,2 °F) estimated

Initial boiling point and boiling

range

188,2 °C (370,76 °F) estimated

Flash point 76,7 °C (170,0 °F)
Evaporation rate Not available.
Flammability (solid, gas) Not applicable.

Upper/lower flammability or explosive limits

Flammability limit - lower

(%)

Not available.

Flammability limit - upper

(%)

Not available.

Vapour pressure0,17 hPa estimatedVapour densityNot available.

Relative density Not available.

Solubility(ies)

Solubility (water) Not available.

Partition coefficient Not available.

(n-octanol/water)

**Auto-ignition temperature** 371,11 °C (700 °F) estimated

Decomposition temperatureNot available.ViscosityNot available.Explosive propertiesNot explosive.Oxidising propertiesNot oxidising.

Material name: V2 PEACHES & CREAM FL N&A TYPE

9.2. Other information

 Refractive index
 1,4219 - 1,4519

 Specific gravity
 1,02 - 1,05

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# **SECTION 10: Stability and reactivity**

10.1. Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability Material is stable under normal conditions.

10.3. Possibility of hazardous No dangerous reaction known under conditions of normal use.

reactions

Avoid temperatures exceeding the flash point. Contact with incompatible materials.

10.5. Incompatible materials Strong oxidising agents.

No hazardous decomposition products are known. 10.6. Hazardous

decomposition products

10.4. Conditions to avoid

# **SECTION 11: Toxicological information**

**General information** Occupational exposure to the substance or mixture may cause adverse effects.

## Information on likely routes of exposure

Inhalation May cause allergy or asthma symptoms or breathing difficulties if inhaled. Prolonged inhalation

may be harmful.

Skin contact May cause an allergic skin reaction.

Eye contact Direct contact with eyes may cause temporary irritation.

Ingestion May cause discomfort if swallowed. However, ingestion is not likely to be a primary route of

occupational exposure.

Exposure may cause temporary irritation, redness, or discomfort. **Symptoms** 

#### 11.1. Information on toxicological effects

No data available. **Acute toxicity** 

Skin corrosion/irritation Due to partial or complete lack of data the classification is not possible. Serious eye damage/eye Due to partial or complete lack of data the classification is not possible.

irritation

Respiratory sensitisation Due to partial or complete lack of data the classification is not possible. Due to partial or complete lack of data the classification is not possible. Skin sensitisation Due to partial or complete lack of data the classification is not possible. Germ cell mutagenicity Carcinogenicity Due to partial or complete lack of data the classification is not possible.

Hungary. 26/2000 EüM Ordinance on protection against and preventing risk relating to exposure to carcinogens at work

(as amended) Not listed.

Due to partial or complete lack of data the classification is not possible. Reproductive toxicity Specific target organ toxicity -Due to partial or complete lack of data the classification is not possible.

single exposure

Specific target organ toxicity -

repeated exposure

Due to partial or complete lack of data the classification is not possible.

**Aspiration hazard** Due to partial or complete lack of data the classification is not possible.

Mixture versus substance

information

No information available.

Other information May cause allergic respiratory and skin reactions.

# **SECTION 12: Ecological information**

12.1. Toxicity Based on available data, the classification criteria are not met for hazardous to the aquatic

environment.

12.2. Persistence and

degradability

12.3. Bioaccumulative potential

Partition coefficient n-octanol/water (log Kow)

> ETHYL ALCOHOL 190 PROOF CANE IP NON GMO -0,31 ETHYL VANILLIN #296 1,61 VANILLIN #234 1.37

**Bioconcentration factor (BCF)** Not available

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Not a PBT or vPvB substance or mixture. 12.5. Results of PBT

and vPvB assessment

12.4. Mobility in soil

No data available.

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SDS FU

12.6. Other adverse effects

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

# **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Residual waste Dispose of in accordance with local regulations. Empty containers or liners may retain some

product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

Since emptied containers may retain product residue, follow label warnings even after container is Contaminated packaging

emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal.

EU waste code The Waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Disposal methods/information Collect and reclaim or dispose in sealed containers at licensed waste disposal site.

**Special precautions** Dispose in accordance with all applicable regulations.

# **SECTION 14: Transport information**

**ADR** 

14.1. - 14.6.: Not regulated as dangerous goods.

RID

14.1. - 14.6.: Not regulated as dangerous goods.

**ADN** 

14.1. - 14.6.: Not regulated as dangerous goods.

IATA

14.1. - 14.6.: Not regulated as dangerous goods.

**IMDG** 

14.1. - 14.6.: Not regulated as dangerous goods.

14.7. Transport in bulk according to Annex II of Marpol

and the IBC Code

# **SECTION 15: Regulatory information**

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

Not established.

#### **EU** regulations

Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I, as amended

Not listed.

Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex II, as amended

Not listed.

Regulation (EC) No. 850/2004 On persistent organic pollutants, Annex I as amended

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 1 as amended

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 2 as amended Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 3 as amended Not listed

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex V as amended Not listed.

Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry, as amended

Regulation (EC) No. 1907/2006, REACH Article 59(10) Candidate List as currently published by ECHA

Not listed

#### **Authorisations**

Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorization, as amended

Not listed.

#### Restrictions on use

Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use as amended Not listed

Directive 2004/37/EC: on the protection of workers from the risks related to exposure to carcinogens and mutagens at work, as amended.

Not listed.

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# Other EU regulations

## Directive 2012/18/EU on major accident hazards involving dangerous substances, as amended

ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)

Other regulations The product is classified and labelled in accordance with Regulation (EC) 1272/2008 (CLP

Regulation) as amended. This Safety Data Sheet complies with the requirements of Regulation (EC) No 1907/2006, as amended. Additional information is given in the Safety Data Sheet.

National regulations Follow national regulation for work with chemical agents. Young people under 18 years old are not

allowed to work with this product according to EU Directive 94/33/EC on the protection of young

people at work, as amended.

15.2. Chemical safety

assessment

No Chemical Safety Assessment has been carried out.

## **SECTION 16: Other information**

List of abbreviations Not available.

References Not available.

Information on evaluation method leading to the classification of mixture

The classification for health and environmental hazards is derived by a combination of calculation

methods and test data, if available.

Full text of any H-statements not written out in full under

Sections 2 to 15 H225 Highly flammable liquid and vapour.

H312 Harmful in contact with skin. H315 Causes skin irritation.

H317 May cause an allergic skin reaction. H319 Causes serious eye irritation.

Revision information Training information This document has undergone significant changes and should be reviewed in its entirety.

Follow training instructions when handling this material.

Disclaimer

Capella Flavors, Inc. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the

sheet was written based on the best knowledge and experience currently available.

Material name: V2 PEACHES & CREAM FL N&A TYPE

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