

SAFETY DATA SHEET

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

1.1. Product identifier

Trade name or designation of the mixture	BLUEBERRY CINNAMON CRUMBLE N&A FL
Registration number	-
Synonyms	None.
Product code	CA1066
Issue date	30-November-2015
Version number	04
Revision date	27-February-2017
Supersedes date	21-November-2016

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 number	CHEMTREC	800-424-9300
	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

Health hazards

Skin sensitisation	Category 1A	H317 - May cause an allergic skin reaction.
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Hazard summary May cause an allergic skin reaction. Occupational exposure to the substance or mixture may cause adverse health effects.

2.2. Label elements

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

Contains: TRADE SECRET, TRADE SECRET, TRADE SECRET, TRADE SECRET, TRADE SECRET

Hazard pictograms



Signal word Warning

Hazard statements

H317 May cause an allergic skin reaction.

Precautionary statements

Prevention

P261 Avoid breathing mist or vapour.
P272 Contaminated work clothing should not be allowed out of the workplace.

P280	Wear protective gloves.
Response	
P302 + P352	IF ON SKIN: Wash with plenty of water.
P333 + P313	If skin irritation or rash occurs: Get medical advice/attention.
P362 + P364	Take off contaminated clothing and wash it before reuse.
Storage	Store away from incompatible materials.
Disposal	
P501	Dispose of contents/container in accordance with local/regional/national/international regulations.

Supplemental label information None.

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
BENZYL ALCOHOL NOM NFI	#38	1-<3	100-51-6 202-859-9	-	603-057-00-5
Classification:	Acute Tox. 4;H302, Eye Irrit. 2;H319, Acute Tox. 4;H332				
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO	1-<3	64-17-5 200-578-6	-	603-002-00-5	
Classification:	Flam. Liq. 2;H225, Eye Irrit. 2;H319				
TRADE SECRET	<1	Proprietary	-	-	
Classification:	Acute Tox. 4;H312, Skin Irrit. 2;H315, Skin Sens. 1A;H317, Eye Irrit. 2;H319				
TRADE SECRET	<0,2	Proprietary	-	-	
Classification:	Skin Sens. 1B;H317, Eye Irrit. 2;H319				
TRADE SECRET	<0,1	Proprietary	-	-	
Classification:	Skin Sens. 1A;H317, Aquatic Chronic 2;H411				
TRADE SECRET	<0,1	Proprietary	-	-	
Classification:	Skin Sens. 1A;H317, Eye Irrit. 2;H319				

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. Wash contaminated clothing before reuse.

4.1. Description of first aid measures

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

Skin contact Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema or other skin disorders: Seek medical attention and take along these instructions.

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 May cause an allergic skin reaction. Dermatitis. Rash.

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

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

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 from the substance or mixture	During fire, gases hazardous to health may be formed.
5.3. Advice for firefighters	
Special protective equipment for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
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 personnel	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist or vapour. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.
For emergency responders	Keep unnecessary personnel away. Use personal protection recommended in Section 8 of the SDS.
6.2. Environmental precautions	Avoid discharge into drains, water courses or onto the ground.
6.3. Methods and material for containment and cleaning up	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 breathing mist or vapour. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Provide adequate ventilation. Wear appropriate personal protective equipment. 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 of the SDS).
7.3. Specific end use(s)	Not available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limits

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

Components	Type	Value
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	Ceiling	3800 mg/m3
		2000 ppm
	MAK	1900 mg/m3 1000 ppm

Belgium. Exposure Limit Values.

Components	Type	Value
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	TWA	1907 mg/m ³
		1000 ppm

Bulgaria. OELs. Regulation No 13 on protection of workers against risks of exposure to chemical agents at work

Components	Type	Value
BENZYL ALCOHOL #38 NOM NFI (CAS 100-51-6)	TWA	5 mg/m ³
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	TWA	1000 mg/m ³

Croatia. Dangerous Substance Exposure Limit Values in the Workplace (ELVs), Annexes 1 and 2, Narodne Novine, 13/09

Components	Type	Value
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	MAC	1900 mg/m ³
		1000 ppm
PROPYLENE GLYCOL NOM NFI (CAS 57-55-6)	MAC	10 mg/m ³
		150 ppm

Czech Republic. OELs. Government Decree 361

Components	Type	Value
BENZYL ALCOHOL #38 NOM NFI (CAS 100-51-6)	Ceiling	80 mg/m ³
	TWA	40 mg/m ³
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	Ceiling	3000 mg/m ³
	TWA	1000 mg/m ³

Denmark. Exposure Limit Values

Components	Type	Value
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	TLV	1900 mg/m ³
		1000 ppm

Estonia. OELs. Occupational Exposure Limits of Hazardous Substances. (Annex of Regulation No. 293 of 18 September 2001)

Components	Type	Value
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	STEL	1900 mg/m ³
		1000 ppm
	TWA	1000 mg/m ³
		500 ppm

Finland. Workplace Exposure Limits

Components	Type	Value
BENZYL ALCOHOL #38 NOM NFI (CAS 100-51-6)	TWA	45 mg/m ³
		10 ppm
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	STEL	2500 mg/m ³
		1300 ppm
	TWA	1900 mg/m ³
		1000 ppm

France. Threshold Limit Values (VLEP) for Occupational Exposure to Chemicals in France, INRS ED 984

Components	Type	Value
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	VLE	9500 mg/m ³
	VME	5000 ppm 1900 mg/m ³ 1000 ppm

Germany. DFG MAK List (advisory OELs). Commission for the Investigation of Health Hazards of Chemical Compounds in the Work Area (DFG)

Components	Type	Value
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	TWA	960 mg/m ³
		500 ppm

Germany. TRGS 900, Limit Values in the Ambient Air at the Workplace

Components	Type	Value
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	AGW	960 mg/m ³
		500 ppm

Greece. OELs (Decree No. 90/1999, as amended)

Components	Type	Value
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	TWA	1900 mg/m ³
		1000 ppm

Hungary. OELs. Joint Decree on Chemical Safety of Workplaces

Components	Type	Value
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	STEL	7600 mg/m ³
	TWA	1900 mg/m ³

Iceland. OELs. Regulation 154/1999 on occupational exposure limits

Components	Type	Value
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	TWA	1900 mg/m ³
		1000 ppm

Ireland. Occupational Exposure Limits

Components	Type	Value	Form
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	STEL	1000 ppm	
	PROPYLENE GLYCOL NOM NFI (CAS 57-55-6)	TWA	470 mg/m ³
		10 mg/m ³	10 mg/m ³
		150 ppm	Total vapour and particulates.

Italy. Occupational Exposure Limits

Components	Type	Value
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	STEL	1000 ppm

Latvia. OELs. Occupational exposure limit values of chemical substances in work environment

Components	Type	Value
BENZYL ALCOHOL #38 NOM NFI (CAS 100-51-6)	TWA	5 mg/m ³
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	TWA	1000 mg/m ³

Latvia. OELs. Occupational exposure limit values of chemical substances in work environment

Components	Type	Value
PROPYLENE GLYCOL NOM NFI (CAS 57-55-6)	TWA	7 mg/m3

Lithuania. OELs. Limit Values for Chemical Substances, General Requirements

Components	Type	Value
BENZYL ALCOHOL #38 NOM NFI (CAS 100-51-6)	TWA	5 mg/m3
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	STEL	1900 mg/m3
		1000 ppm
	TWA	1000 mg/m3
		500 ppm
PROPYLENE GLYCOL NOM NFI (CAS 57-55-6)	TWA	7 mg/m3

Netherlands. OELs (binding)

Components	Type	Value
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	STEL	1900 mg/m3
	TWA	260 mg/m3

Norway. Administrative Norms for Contaminants in the Workplace

Components	Type	Value
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	TLV	950 mg/m3
		500 ppm
PROPYLENE GLYCOL NOM NFI (CAS 57-55-6)	TLV	79 mg/m3
		25 ppm

Poland. MACs. Minister of Labour and Social Policy Regarding Maximum Allowable Concentrations and Intensities in Working Environment

Components	Type	Value
BENZYL ALCOHOL #38 NOM NFI (CAS 100-51-6)	TWA	240 mg/m3
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	TWA	1900 mg/m3

Portugal. VLEs. Norm on occupational exposure to chemical agents (NP 1796)

Components	Type	Value
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	TWA	1000 ppm

Romania. OELs. Protection of workers from exposure to chemical agents at the workplace

Components	Type	Value
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	STEL	9500 mg/m3
		5000 ppm
	TWA	1900 mg/m3
		1000 ppm

Slovakia. OELs. Regulation No. 300/2007 concerning protection of health in work with chemical agents

Components	Type	Value
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	STEL	1920 mg/m3
		1000 ppm
	TWA	960 mg/m3
		500 ppm

Slovenia. OELs. Regulations concerning protection of workers against risks due to exposure to chemicals while working (Official Gazette of the Republic of Slovenia)

Components	Type	Value
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	TWA	1900 mg/m3
		1000 ppm

Spain. Occupational Exposure Limits

Components	Type	Value
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	STEL	1910 mg/m3
		1000 ppm

Sweden. OELs. Work Environment Authority (AV), Occupational Exposure Limit Values (AFS 2015:7)

Components	Type	Value
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	STEL	1900 mg/m3
	TWA	1000 ppm 1000 mg/m3 500 ppm

Switzerland. SUVA Grenzwerte am Arbeitsplatz

Components	Type	Value
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	STEL	1920 mg/m3
	TWA	1000 ppm 960 mg/m3 500 ppm

UK. EH40 Workplace Exposure Limits (WELs)

Components	Type	Value	Form
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO (CAS 64-17-5)	TWA	1920 mg/m3	
		1000 ppm	
PROPYLENE GLYCOL NOM NFI (CAS 57-55-6)	TWA	474 mg/m3	Total vapour and particulates.
		10 mg/m3	Particulate.
		150 ppm	Total vapour and particulates.

Biological limit values No biological exposure limits noted for the ingredient(s).

Recommended monitoring procedures Follow standard monitoring procedures.

Derived no effect levels (DNELs) 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 Face shield is recommended. Wear safety glasses with side shields (or goggles).

Skin protection

- Hand protection Wear appropriate chemical resistant gloves.

- Other Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

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. Contaminated work clothing should not be allowed out of the workplace.
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 state	Liquid.
Form	Liquid.
Colour	Not available.
Odour	Not 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	> 93,3 °C (> 200,0 °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 pressure	0,17 hPa estimated
Vapour density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Not available.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	371,11 °C (700 °F) estimated
Decomposition temperature	Not available.
Viscosity	Not available.
Explosive properties	Not explosive.
Oxidising properties	Not oxidising.

9.2. Other information

Density	1,04 g/cm ³ estimated
Refractive index	1,4285 - 1,4585
Specific gravity	1,03 - 1,06

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 reactions	No dangerous reaction known under conditions of normal use.
10.4. Conditions to avoid	Avoid temperatures exceeding the flash point. Contact with incompatible materials.
10.5. Incompatible materials	Strong oxidising agents.
10.6. Hazardous decomposition products	No hazardous decomposition products are known.

SECTION 11: Toxicological information

General information	Occupational exposure to the substance or mixture may cause adverse effects.
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Information on likely routes of exposure

Inhalation	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.

Symptoms May cause an allergic skin reaction. Dermatitis. Rash.

11.1. Information on toxicological effects

Acute toxicity

Components	Species	Test results
BENZYL ALCOHOL	#38 NOM NFI (CAS 100-51-6)	
<u>Acute</u>		
Oral		
LD50	Rat	1230 - 3100 mg/kg
TRADE SECRET		
<u>Acute</u>		
Dermal		
LD50	Rat	> 1200 mg/kg

* Estimates for product may be based on additional component data not shown.

Skin corrosion/irritation Based on available data, the classification criteria are not met.

Serious eye damage/eye irritation Based on available data, the classification criteria are not met.

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

Skin sensitisation May cause an allergic skin 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.

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

Not listed.

IARC Monographs. Overall Evaluation of Carcinogenicity

TRADE SECRET (CAS Proprietary)

3 Not classifiable as to carcinogenicity to humans.

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

Specific target organ toxicity - single exposure Based on available data, the classification criteria are not met.

Specific target organ toxicity - repeated exposure Based on available data, the classification criteria are not met.

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

Mixture versus substance information No information available.

Other information Not available.

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)

BENZYL ALCOHOL	#38 NOM NFI	1,1
ETHYL ALCOHOL 190 PROOF CANE IP NON GMO		-0,31
TRADE SECRET		2,27

Bioconcentration factor (BCF) Not available.

12.4. Mobility in soil No data available.

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

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).

Contaminated packaging Since emptied containers may retain product residue, follow label warnings even after container is 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. Dispose of contents/container in accordance with local/regional/national/international regulations.

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 Not established.

SECTION 15: Regulatory information

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

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
Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 1 as amended
Not listed.

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
Not listed.

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.

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.
H302 Harmful if swallowed.
H312 Harmful in contact with skin.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H332 Harmful if inhaled.
H411 Toxic to aquatic life with long lasting effects.

Revision information

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

Training information

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.