

# 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 BANANA SPLIT FLAVOR N&A TYPE  
Registration number -  
Synonyms None.  
Product code CA1021  
Issue date 30-November-2015  
Version number 02  
Revision date 12-July-2016  
Supersedes date 30-November-2015

### 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 Directive 67/548/EEC or 1999/45/EC as amended

Classification R43

The full text for all R-phrases is displayed in section 16.

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

#### Health hazards

Skin sensitisation Category 1 H317 - May cause an allergic skin reaction.

#### Hazard summary

Physical hazards Not classified for physical hazards.  
Health hazards May cause sensitisation by skin contact. Occupational exposure to the substance or mixture may cause adverse health effects.  
Environmental hazards Not classified for hazards to the environment.  
Specific hazards None known.  
Main symptoms May cause an allergic skin reaction. Dermatitis. Rash.

### 2.2. Label elements

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

Contains: VANILLIN #234

**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** None known.**SECTION 3: Composition/information on ingredients****3.2. Mixtures****General information**

Chemical name	%	CAS-No. / EC No.	REACH Registration No.	INDEX No.	Notes
VANILLIN #234	5 - < 10	121-33-5 204-465-2	-	-	
<b>Classification:</b>	<b>DSD:</b> Xn;R22, Xi;R36, R43, R52/53				
	<b>CLP:</b> Acute Tox. 4;H302, Skin Sens. 1;H317, Eye Irrit. 2;H319, Aquatic Chronic 3;H412				
ETHYL MALTOL NOM #169	1-<3	4940-11-8 225-582-5	-	-	
<b>Classification:</b>	<b>DSD:</b> Xn;R22				
	<b>CLP:</b> Acute Tox. 4;H302				
ETHYL VANILLIN #296	1-<3	121-32-4 204-464-7	-	-	
<b>Classification:</b>	<b>DSD:</b> Xn;R22, R52/53				
	<b>CLP:</b> Acute Tox. 4;H302, Aquatic Chronic 3;H412				
ISOAMYL ACETATE NAT #1006 NOP	1-<3	123-92-2 204-662-3	-	607-130-00-2	#  C C
<b>Classification:</b>	<b>DSD:</b> R10, R66				
	<b>CLP:</b> Flam. Liq. 3;H226				
TRADE SECRET	< 0,2	Proprietary	-	-	
<b>Classification:</b>	<b>DSD:</b> Xn;R22, Xi;R36, R43, R52/53				
	<b>CLP:</b> Acute Tox. 4;H302, Skin Sens. 1;H317, Eye Irrit. 2;H319, Aquatic Chronic 3;H412				

Other components below reportable levels 90 - 100

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

CLP: Regulation No. 1272/2008.

DSD: Directive 67/548/EEC.

M: M-factor

vPvB: very persistent and very bioaccumulative substance.

PBT: persistent, bioaccumulative and toxic substance.

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

**Composition comments** The full text for all R- and H-phrases 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** Powder. Alcohol resistant foam. Carbon dioxide (CO<sub>2</sub>).

**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.

**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** Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Use water spray to reduce vapours or divert vapour cloud drift. 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. For waste disposal, see section 13 of the SDS.

## SECTION 7: Handling and storage

<b>7.1. Precautions for safe handling</b>	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.
<b>7.2. Conditions for safe storage, including any incompatibilities</b>	Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).
<b>7.3. Specific end use(s)</b>	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
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	MAK	270 mg/m <sup>3</sup>
	STEL	50 ppm 540 mg/m <sup>3</sup> 100 ppm

##### Belgium. Exposure Limit Values.

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	540 mg/m <sup>3</sup>
	TWA	100 ppm 270 mg/m <sup>3</sup> 50 ppm

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

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	540 mg/m <sup>3</sup>
	TWA	100 ppm 270 mg/m <sup>3</sup> 50 ppm

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

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	MAC	270 mg/m <sup>3</sup>
	STEL	50 ppm 540 mg/m <sup>3</sup> 100 ppm
PROPYLENE GLYCOL NOM NFI (CAS 57-55-6)	MAC	10 mg/m <sup>3</sup>
		150 ppm

##### Czech Republic. OELs. Government Decree 361

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	Ceiling	540 mg/m <sup>3</sup>
	TWA	270 mg/m <sup>3</sup>

##### Denmark. Exposure Limit Values

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	TLV	271 mg/m <sup>3</sup>
		50 ppm

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

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	540 mg/m3
	TWA	100 ppm 270 mg/m3 50 ppm

**Finland. Workplace Exposure Limits**

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	540 mg/m3
	TWA	100 ppm 270 mg/m3 50 ppm

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

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	VLE	540 mg/m3
	VME	100 ppm 270 mg/m3 50 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
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	TWA	270 mg/m3
		50 ppm

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

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	AGW	270 mg/m3
		50 ppm

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

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	800 mg/m3
	TWA	150 ppm 530 mg/m3 100 ppm

**Hungary. OELs. Joint Decree on Chemical Safety of Workplaces**

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	540 mg/m3
	TWA	270 mg/m3

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

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	540 mg/m3
	TWA	100 ppm 266 mg/m3 50 ppm

**Ireland. Occupational Exposure Limits**

Components	Type	Value	Form
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	520 mg/m3	
	TWA	100 ppm 260 mg/m3 50 ppm	
PROPYLENE GLYCOL NOM NFI (CAS 57-55-6)	TWA	470 mg/m3	Total vapour and particulates. Particulate. Total vapour and particulates.
		10 mg/m3 150 ppm	

**Italy. Occupational Exposure Limits**

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	540 mg/m3
	TWA	100 ppm 270 mg/m3 50 ppm

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

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	540 mg/m3
	TWA	100 ppm 270 mg/m3 50 ppm
PROPYLENE GLYCOL NOM NFI (CAS 57-55-6)	TWA	7 mg/m3

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

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	540 mg/m3
	TWA	100 ppm 270 mg/m3 50 ppm
PROPYLENE GLYCOL NOM NFI (CAS 57-55-6)	TWA	7 mg/m3

**Luxembourg. Binding Occupational exposure limit values (Annex I), Memorial A**

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	540 mg/m3
	TWA	100 ppm 270 mg/m3 50 ppm

**Malta. OELs. Occupational Exposure Limit Values (L.N. 227. of Occupational Health and Safety Authority Act (CAP. 424), Schedules I and V)**

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	540 mg/m3
	TWA	100 ppm 270 mg/m3 50 ppm

**Netherlands. OELs (binding)**

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	530 mg/m3

**Norway. Administrative Norms for Contaminants in the Workplace**

Components	Type	Value
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
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	500 mg/m3
	TWA	250 mg/m3

**Portugal. OELs. Decree-Law n. 290/2001 (Journal of the Republic - 1 Series A, n.266)**

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	540 mg/m3
	TWA	100 ppm 270 mg/m3 50 ppm

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

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	100 ppm
	TWA	50 ppm

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

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	540 mg/m3
	TWA	100 ppm 270 mg/m3 50 ppm

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

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	540 mg/m3
	TWA	100 ppm 270 mg/m3 50 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
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	TWA	270 mg/m3 50 ppm

**Spain. Occupational Exposure Limits**

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	540 mg/m3
	TWA	100 ppm 270 mg/m3 50 ppm

**Sweden. Occupational Exposure Limit Values**

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	540 mg/m3

**Sweden. Occupational Exposure Limit Values**

Components	Type	Value
	TWA	100 ppm 270 mg/m <sup>3</sup> 50 ppm

**UK. EH40 Workplace Exposure Limits (WELs)**

Components	Type	Value	Form
PROPYLENE GLYCOL NOM NFI (CAS 57-55-6)	TWA	474 mg/m <sup>3</sup> 10 mg/m <sup>3</sup> 150 ppm	Total vapour and particulates. Particulate. Total vapour and particulates.

**EU. Indicative Exposure Limit Values in Directives 91/322/EEC, 2000/39/EC, 2006/15/EC, 2009/161/EU**

Components	Type	Value
ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)	STEL	540 mg/m <sup>3</sup>
	TWA	100 ppm 270 mg/m <sup>3</sup> 50 ppm

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

**Recommended monitoring procedures** Follow standard monitoring procedures.

**Derived no-effect level (DNEL)** 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. Suitable gloves can be recommended by the glove supplier.

**- 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



<b>Initial boiling point and boiling range</b>	188,2 °C (370,76 °F) estimated
<b>Flash point</b>	77,3 °C (171,1 °F)
<b>Evaporation rate</b>	Not available.
<b>Flammability (solid, gas)</b>	Not applicable.
<b>Upper/lower flammability or explosive limits</b>	
<b>Flammability limit - lower (%)</b>	Not available.
<b>Flammability limit - upper (%)</b>	Not available.
<b>Vapour pressure</b>	0,16 hPa estimated
<b>Vapour density</b>	Not available.
<b>Relative density</b>	Not available.
<b>Solubility(ies)</b>	
<b>Solubility (water)</b>	Not available.
<b>Solubility (other)</b>	Not available.
<b>Partition coefficient (n-octanol/water)</b>	Not available.
<b>Auto-ignition temperature</b>	371,11 °C (700 °F) estimated
<b>Decomposition temperature</b>	Not available.
<b>Viscosity</b>	Not available.
<b>Explosive properties</b>	Not explosive.
<b>Oxidizing properties</b>	Not oxidizing.
<b>9.2. Other information</b>	
<b>Density</b>	1,07 g/cm3 estimated
<b>Refractive index</b>	1,4265 - 1,4565
<b>Specific gravity</b>	1,02 - 1,05

## SECTION 10: Stability and reactivity

<b>10.1. Reactivity</b>	The product is stable and non-reactive under normal conditions of use, storage and transport.
<b>10.2. Chemical stability</b>	Material is stable under normal conditions.
<b>10.3. Possibility of hazardous reactions</b>	No dangerous reaction known under conditions of normal use.
<b>10.4. Conditions to avoid</b>	Avoid temperatures exceeding the flash point. Contact with incompatible materials.
<b>10.5. Incompatible materials</b>	Strong oxidising agents.
<b>10.6. Hazardous decomposition products</b>	No hazardous decomposition products are known.

## SECTION 11: Toxicological information

<b>General information</b>	Occupational exposure to the substance or mixture may cause adverse effects.
<b>Information on likely routes of exposure</b>	
<b>Inhalation</b>	Prolonged inhalation may be harmful.
<b>Skin contact</b>	May cause an allergic skin reaction.
<b>Eye contact</b>	Direct contact with eyes may cause temporary irritation.
<b>Ingestion</b>	May cause discomfort if swallowed. However, ingestion is not likely to be a primary route of occupational exposure.
<b>Symptoms</b>	May cause an allergic skin reaction. Dermatitis. Rash.
<b>11.1. Information on toxicological effects</b>	
<b>Acute toxicity</b>	May cause an allergic skin reaction.
<b>Skin corrosion/irritation</b>	Due to partial or complete lack of data the classification is not possible.
<b>Serious eye damage/eye irritation</b>	Due to partial or complete lack of data the classification is not possible.
<b>Respiratory sensitisation</b>	Due to partial or complete lack of data the classification is not possible.
<b>Skin sensitisation</b>	May cause an allergic skin reaction.
<b>Germ cell mutagenicity</b>	Due to partial or complete lack of data the classification is not possible.
<b>Carcinogenicity</b>	Due to partial or complete lack of data the classification is not possible.

## IARC Monographs. Overall Evaluation of Carcinogenicity

TRADE SECRET (CAS Proprietary)

3 Not classifiable as to carcinogenicity to humans.

<b>Reproductive toxicity</b>	Due to partial or complete lack of data the classification is not possible.
<b>Specific target organ toxicity - single exposure</b>	Due to partial or complete lack of data the classification is not possible.
<b>Specific target organ toxicity - repeated exposure</b>	Due to partial or complete lack of data the classification is not possible.
<b>Aspiration hazard</b>	Due to partial or complete lack of data the classification is not possible.
<b>Mixture versus substance information</b>	No information available.
<b>Other information</b>	Not available.

## SECTION 12: Ecological information

<b>12.1. Toxicity</b>	The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.
<b>12.2. Persistence and degradability</b>	No data is available on the degradability of this product.
<b>12.3. Bioaccumulative potential</b>	
<b>Partition coefficient n-octanol/water (log Kow)</b>	
ETHYL VANILLIN #296	1,61
TRADE SECRET	2,27
VANILLIN #234	1,37
<b>Bioconcentration factor (BCF)</b>	Not available.
<b>12.4. Mobility in soil</b>	No data available.
<b>12.5. Results of PBT and vPvB assessment</b>	Not available.
<b>12.6. Other adverse effects</b>	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

<b>Residual waste</b>	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).
<b>Contaminated packaging</b>	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.
<b>EU waste code</b>	The Waste code should be assigned in discussion between the user, the producer and the waste disposal company.
<b>Disposal methods/information</b>	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.
<b>Special precautions</b>	Dispose in accordance with all applicable regulations.

## SECTION 14: Transport information

### ADR

Not regulated as dangerous goods.

### RID

Not regulated as dangerous goods.

### ADN

Not regulated as dangerous goods.

### IATA

Not regulated as dangerous goods.

### IMDG

Not regulated as dangerous goods.

<b>14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b>	Not established.
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## 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 (EC) No. 689/2008 concerning the export and import of dangerous chemicals, Annex I, part 1 as amended**

Not listed.

**Regulation (EC) No. 689/2008 concerning the export and import of dangerous chemicals, Annex I, part 2 as amended**

Not listed.

**Regulation (EC) No. 689/2008 concerning the export and import of dangerous chemicals, Annex I, part 3 as amended**

Not listed.

**Regulation (EC) No. 689/2008 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.

**Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use 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.

**Directive 92/85/EEC: on the safety and health of pregnant workers and workers who have recently given birth or are breastfeeding, as amended**

Not listed.

#### Other EU regulations

**Directive 2012/18/EU on major accident hazards involving dangerous substances**

ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)

**Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work, as amended**

ISOAMYL ACETATE NAT #1006 NOP (CAS 123-92-2)

**Directive 94/33/EC on the protection of young people at work, as amended**

Not listed.

#### Other regulations

The product is classified and labelled in accordance with EC directives or respective national laws. This Safety Data Sheet complies with the requirements of Regulation (EC) No 1907/2006.

#### National regulations

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. Follow national regulation for work with chemical agents.

### 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 statements or  
R-phrases and H-statements  
under Sections 2 to 15**

R10 Flammable.  
R22 Harmful if swallowed.  
R36 Irritating to eyes.  
R43 May cause sensitisation by skin contact.  
R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  
R66 Repeated exposure may cause skin dryness or cracking.  
H226 Flammable liquid and vapour.  
H302 Harmful if swallowed.  
H317 May cause an allergic skin reaction.  
H319 Causes serious eye irritation.  
H412 Harmful to aquatic life with long lasting effects.

**Revision information**

Composition / Information on Ingredients: Disclosure Overrides

**Training information**

Follow training instructions when handling this material.

**Disclaimer**

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