

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### NATURAL ALLYL HEXANOATE (CAPROATE)

Revision date: 21.06.2024

Product code: 203210

Page 1 of 12

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

##### 1.1. Product identifier

NATURAL ALLYL HEXANOATE (CAPROATE)

Substance name:	NATURAL ALLYL HEXANOATE (CAPROATE)
CAS No:	123-68-2
EC No:	204-642-4

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

###### **Use of the substance/mixture**

For Flavour use for food and feed only

##### 1.3. Details of the supplier of the safety data sheet

Company name:	Axxence Aromatic GmbH	
Street:	Tackenweide 28	
Place:	D-46446 Emmerich am Rhein	
Telephone:	+ 49 2822 68561 0	Telefax: + 49 2822 68561 39
E-mail:	info@axxence.com	
Contact person:	Safety Team	Telephone: + 49 2822 68561 0
E-mail:	safety-documentation@axxence.com	
Internet:	www.axxence.de	
Responsible Department:	Safety Management	

##### 1.4. Emergency telephone number:

+49 2822 68561 99

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

###### **Regulation (EC) No 1272/2008**

Acute Tox. 3; H311  
 Acute Tox. 3; H301  
 Aquatic Acute 1; H400  
 Aquatic Chronic 3; H412

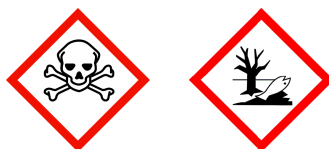
Full text of hazard statements: see SECTION 16.

##### 2.2. Label elements

###### **Regulation (EC) No 1272/2008**

**Signal word:** Danger

**Pictograms:**



###### **Hazard statements**

H301+H311 Toxic if swallowed or in contact with skin.  
 H410 Very toxic to aquatic life with long lasting effects.

###### **Precautionary statements**

P264 Wash hands thoroughly after handling.  
 P270 Do not eat, drink or smoke when using this product.  
 P273 Avoid release to the environment.  
 P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.  
 P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### NATURAL ALLYL HEXANOATE (CAPROATE)

Revision date: 21.06.2024

Product code: 203210

Page 2 of 12

P321	Specific treatment (see ... on this label).
P330	Rinse mouth.
P302+P352	IF ON SKIN: Wash with plenty of water.
P312	Call a POISON CENTER/doctor if you feel unwell.
P321	Specific treatment (see ... on this label).
P361+P364	Take off immediately all contaminated clothing and wash it before reuse.
P391	Collect spillage.
P405	Store locked up.
P501	Dispose of contents/container to organic waste.

#### 2.3. Other hazards

This substance is not listed as Substance of Very High Concern (SVHC) in the Candidate List according to REACH, Article 59. This substance is not identified as SVHC (substance of very high concern) and is not subject to authorisation according to Annex XIV of REACH.

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Sum formula:	C9 H16 O2
Molecular weight:	156,22 g/mol

#### Relevant ingredients

CAS No	Chemical name	Quantity
	EC No	
	Index No	
	REACH No	
	Classification (Regulation (EC) No 1272/2008)	
123-68-2	NATURAL ALLYL HEXANOATE (CAPROATE)	100 %
	204-642-4	
	Acute Tox. 3, Acute Tox. 3, Aquatic Acute 1, Aquatic Chronic 3; H311 H301 H400 H412	

Full text of H and EUH statements: see section 16.

#### Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity
		Specific Conc. Limits, M-factors and ATE	
123-68-2	204-642-4	NATURAL ALLYL HEXANOATE (CAPROATE)	100 %
		dermal: LD50 = 820 mg/kg; oral: LD50 = 218 mg/kg	

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

##### General information

First aider: Pay attention to self-protection! Remove affected person from the danger area and lay down.

##### After inhalation

Provide fresh air. Medical treatment necessary.

##### After contact with skin

After contact with skin, wash immediately with plenty of water and soap. Take off immediately all contaminated clothing and wash it before reuse. Call a physician immediately.

##### After contact with eyes

After eye contact: Rinse immediately carefully and thoroughly with eye-bath or water. Consult an ophthalmologist.

##### After ingestion

Observe risk of aspiration if vomiting occurs. Rinse mouth immediately and drink 1 glass of water. Induce vomiting when the affected person is not unconscious. Call a physician immediately.

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### NATURAL ALLYL HEXANOATE (CAPROATE)

Revision date: 21.06.2024

Product code: 203210

Page 3 of 12

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

No information available.

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

Treat symptomatically.

### SECTION 5: Firefighting measures

#### **5.1. Extinguishing media**

##### **Suitable extinguishing media**

Co-ordinate fire-fighting measures to the fire surroundings.

#### **5.2. Special hazards arising from the substance or mixture**

Non-flammable. Vapours can form explosive mixtures with air. Heating causes rise in pressure with risk of bursting.

#### **5.3. Advice for firefighters**

Wear a self-contained breathing apparatus and chemical protective clothing. Full protection suit.

#### **Additional information**

Use water spray jet to protect personnel and to cool endangered containers. Suppress gases/vapours/mists with water spray jet. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

### SECTION 6: Accidental release measures

#### **6.1. Personal precautions, protective equipment and emergency procedures**

##### **General advice**

Provide adequate ventilation.

##### **For emergency responders**

Suppress gases/vapours/mists with water spray jet. Wear a self-contained breathing apparatus and chemical protective clothing.

#### **6.2. Environmental precautions**

Do not allow uncontrolled discharge of product into the environment.

#### **6.3. Methods and material for containment and cleaning up**

##### **For cleaning up**

Ventilate affected area.

##### **Other information**

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

#### **6.4. Reference to other sections**

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

### SECTION 7: Handling and storage

#### **7.1. Precautions for safe handling**

##### **Advice on safe handling**

If handled uncovered, arrangements with local exhaust ventilation have to be used. Do not breathe gas/fumes/vapour/spray.

##### **Advice on protection against fire and explosion**

No special fire protection measures are necessary.

##### **Advice on general occupational hygiene**

Remove contaminated, saturated clothing immediately. Draw up and observe skin protection programme.

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### NATURAL ALLYL HEXANOATE (CAPROATE)

Revision date: 21.06.2024

Product code: 203210

Page 4 of 12

Wash hands and face before breaks and after work and take a shower if necessary. When using do not eat, drink, smoke, sniff. Remove contaminated, saturated clothing immediately. Draw up and observe skin protection programme. Wash hands and face before breaks and after work and take a shower if necessary. When using do not eat, drink, smoke, sniff.

#### **7.2. Conditions for safe storage, including any incompatibilities**

##### **Requirements for storage rooms and vessels**

Keep container tightly closed. Keep locked up. Store in a place accessible by authorized persons only. Provide adequate ventilation as well as local exhaust at critical locations.

##### **Hints on joint storage**

No special measures are necessary.

#### **7.3. Specific end use(s)**

For Flavour use for food and feed only

### SECTION 8: Exposure controls/personal protection

#### **8.1. Control parameters**

##### **DNEL/DMEL values**

CAS No	Name of agent		
DNEL type	Exposure route	Effect	Value
123-68-2	NATURAL ALLYL HEXANOATE (CAPROATE)		
Worker DNEL, long-term	inhalation	systemic	15 mg/m <sup>3</sup>
Worker DNEL, long-term	dermal	systemic	4,3 mg/kg bw/day
Consumer DNEL, long-term	inhalation	systemic	3,7 mg/m <sup>3</sup>
Consumer DNEL, long-term	dermal	systemic	2,1 mg/kg bw/day
Consumer DNEL, long-term	oral	systemic	2,1 mg/kg bw/day

##### **PNEC values**

CAS No	Name of agent	
Environmental compartment	Value	
123-68-2	NATURAL ALLYL HEXANOATE (CAPROATE)	
Freshwater	0,00012 mg/l	
Marine water	0,000012 mg/l	
Freshwater sediment	0,00446 mg/kg	
Marine sediment	0,000446 mg/kg	
Micro-organisms in sewage treatment plants (STP)	10 mg/l	
Soil	0,000825 mg/kg	

#### **8.2. Exposure controls**



##### **Appropriate engineering controls**

If handled uncovered, arrangements with local exhaust ventilation have to be used. Do not breathe gas/fumes/vapour/spray.

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

##### **Eye/face protection**

Wear eye protection/face protection.

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### NATURAL ALLYL HEXANOATE (CAPROATE)

Revision date: 21.06.2024

Product code: 203210

Page 5 of 12

#### Hand protection

Suitable gloves type: NBR (Nitrile rubber) + Natural fibres (e.g. cotton)

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves. Suitable gloves type NBR (Nitrile rubber) + Natural fibres (e.g. cotton)

#### Skin protection

Use of protective clothing.

#### Respiratory protection

In case of inadequate ventilation wear respiratory protection.

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

Physical state:	Liquid
Colour:	
Melting point/freezing point:	<-20 °C
Boiling point or initial boiling point and boiling range:	187 °C
Flammability:	not determined
Lower explosion limits:	not determined
Upper explosion limits:	not determined
Flash point:	63 °C
Auto-ignition temperature:	268 °C
Decomposition temperature:	not determined
pH-Value:	not determined
Viscosity / kinematic: (at 20 °C)	1,22 mm <sup>2</sup> /s
Water solubility: (at 20 °C)	0,41 g/l
Solubility in other solvents	not determined
Partition coefficient n-octanol/water:	3,2
Vapour pressure: (at 20 °C)	2,69 hPa
Density (at 20 °C):	0,89 g/cm <sup>3</sup>
Relative vapour density: (at 20 °C)	5,39
Particle characteristics:	not applicable

#### 9.2. Other information

##### Information with regard to physical hazard classes

Explosive properties

The product is not: Explosive. not explosive according to EU A.14

Oxidizing properties

The product is not: oxidising.

##### Other safety characteristics

Evaporation rate:	not determined
Solvent content:	0%
Solid content:	0%
Viscosity / dynamic: (at 20 °C)	1,09 mPa·s

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### NATURAL ALLYL HEXANOATE (CAPROATE)

Revision date: 21.06.2024

Product code: 203210

Page 6 of 12

#### SECTION 10: Stability and reactivity

##### 10.1. Reactivity

No hazardous reaction when handled and stored according to provisions.

##### 10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

##### 10.3. Possibility of hazardous reactions

No known hazardous reactions.

##### 10.4. Conditions to avoid

none

##### 10.5. Incompatible materials

No information available.

##### 10.6. Hazardous decomposition products

No known hazardous decomposition products.

#### SECTION 11: Toxicological information

##### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

###### Acute toxicity

Toxic if swallowed.

Toxic in contact with skin.

CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
123-68-2	NATURAL ALLYL HEXANOATE (CAPROATE)				
	oral	LD50 218 mg/kg	Rat	REACH Dossier	OECD 401
	dermal	LD50 820 mg/kg	Rabbit	REACH Dossier	OECD 402

###### Irritation and corrosivity

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.

###### Sensitising effects

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

###### Carcinogenic/mutagenic/toxic effects for reproduction

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.

##### 11.2. Information on other hazards

###### Endocrine disrupting properties

No information available.

#### SECTION 12: Ecological information

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### NATURAL ALLYL HEXANOATE (CAPROATE)

Revision date: 21.06.2024

Product code: 203210

Page 7 of 12

#### 12.1. Toxicity

Very toxic to aquatic life.

Harmful to aquatic life with long lasting effects.

Very toxic to aquatic life. Harmful to aquatic life with long lasting effects.

CAS No	Chemical name					
	Aquatic toxicity	Dose	[h]   [d]	Species	Source	Method
123-68-2	NATURAL ALLYL HEXANOATE (CAPROATE)					
	Acute fish toxicity	LC50 mg/l	0,117	96 h	Danio rerio (zebrafish)	REACH Registration
	Acute algae toxicity	ErC50 mg/l	>4,6	72 h	Desmodesmus subspicatus	REACH Registration
	Acute crustacea toxicity	EC50	2,0 mg/l	48 h	Daphnia magna (Big water flea)	REACH Registration
	Algae toxicity	NOEC mg/l	0,158	72 d	Desmodesmus subspicatus	REACH Registration

#### 12.2. Persistence and degradability

The product has not been tested.

CAS No	Chemical name			
	Method	Value	d	Source
	Evaluation			
123-68-2	NATURAL ALLYL HEXANOATE (CAPROATE)			
	OECD 301F	19%	2	REACH Registration
	Readily biodegradable (according to OECD criteria).			
	OECD 301F	62%	7	REACH Registration
	Readily biodegradable (according to OECD criteria).			
	OECD 301F	70%	28	REACH Registration
	Readily biodegradable (according to OECD criteria).			

#### 12.3. Bioaccumulative potential

The product has not been tested.

##### Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
123-68-2	NATURAL ALLYL HEXANOATE (CAPROATE)	3,191

##### BCF

CAS No	Chemical name	BCF	Species	Source
123-68-2	NATURAL ALLYL HEXANOATE (CAPROATE)	102,3	Fish	REACH Registration

#### 12.4. Mobility in soil

The product has not been tested.

#### 12.5. Results of PBT and vPvB assessment

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

The product has not been tested.

#### 12.6. Endocrine disrupting properties

This substance does not have endocrine disrupting properties with respect to non-target organisms.

No information available.

#### 12.7. Other adverse effects

No information available.

#### Further information

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### NATURAL ALLYL HEXANOATE (CAPROATE)

Revision date: 21.06.2024

Product code: 203210

Page 8 of 12

#### SECTION 13: Disposal considerations

##### 13.1. Waste treatment methods

###### Disposal recommendations

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. Dispose of waste according to applicable legislation.

###### List of Wastes Code - residues/unused products

160305 WASTES NOT OTHERWISE SPECIFIED IN THE LIST; off-specification batches and unused products; organic wastes containing hazardous substances; hazardous waste

###### List of Wastes Code - used product

160305 WASTES NOT OTHERWISE SPECIFIED IN THE LIST; off-specification batches and unused products; organic wastes containing hazardous substances; hazardous waste

###### List of Wastes Code - contaminated packaging

150110 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); packaging containing residues of or contaminated by hazardous substances; hazardous waste

###### Contaminated packaging

Hazardous waste according to Directive 2008/98/EC (waste framework directive). Handle contaminated packages in the same way as the substance itself.

#### SECTION 14: Transport information

##### Land transport (ADR/RID)

<b>14.1. UN number or ID number:</b>	UN 2810
<b>14.2. UN proper shipping name:</b>	TOXIC LIQUID, ORGANIC, N.O.S.
<b>14.3. Transport hazard class(es):</b>	6.1
<b>14.4. Packing group:</b>	III
Hazard label:	6.1



Classification code:	T1
Special Provisions:	274 614
Limited quantity:	5 L
Excepted quantity:	E1
Transport category:	2
Hazard No:	60
Tunnel restriction code:	E

###### Other applicable information (land transport)

E1

##### Inland waterways transport (ADN)

<b>14.1. UN number or ID number:</b>	UN 2810
<b>14.2. UN proper shipping name:</b>	TOXIC LIQUID, ORGANIC, N.O.S.
<b>14.3. Transport hazard class(es):</b>	6.1
<b>14.4. Packing group:</b>	III
Hazard label:	6.1



Classification code:	T1
----------------------	----



## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### NATURAL ALLYL HEXANOATE (CAPROATE)

Revision date: 21.06.2024

Product code: 203210

Page 9 of 12

Special Provisions: 274 614 802  
 Limited quantity: 5 L  
 Excepted quantity: E1

**Other applicable information (inland waterways transport)**

E1

**Marine transport (IMDG)**

**14.1. UN number or ID number:** UN 2810  
**14.2. UN proper shipping name:** TOXIC LIQUID, ORGANIC, N.O.S.  
**14.3. Transport hazard class(es):** 6.1  
**14.4. Packing group:** III  
 Hazard label: 6.1



Special Provisions: 223 274  
 Limited quantity: 5 L  
 Excepted quantity: E1  
 EmS: F-A, S-A

**Air transport (ICAO-TI/IATA-DGR)**

**14.1. UN number or ID number:** UN 2810  
**14.2. UN proper shipping name:** TOXIC LIQUID, ORGANIC, N.O.S.  
**14.3. Transport hazard class(es):** 6.1  
**14.4. Packing group:** III  
 Hazard label: 6.1



Special Provisions: A3 A4 A137  
 Limited quantity Passenger: 2 L  
 Passenger LQ: Y642  
 Excepted quantity: E1  
 IATA-packing instructions - Passenger: 655  
 IATA-max. quantity - Passenger: 60 L  
 IATA-packing instructions - Cargo: 663  
 IATA-max. quantity - Cargo: 220 L

**14.5. Environmental hazards**

ENVIRONMENTALLY HAZARDOUS: Yes



Danger releasing substance: ALLYL HEXANOATE

**14.6. Special precautions for user**

Warning: Acute Toxicity.

**14.7. Maritime transport in bulk according to IMO instruments**

not applicable

### SECTION 15: Regulatory information

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

**EU regulatory information**

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### NATURAL ALLYL HEXANOATE (CAPROATE)

Revision date: 21.06.2024

Product code: 203210

Page 10 of 12

Directive 2010/75/EU on industrial emissions:	100 % (890 g/l)
Directive 2004/42/EC on VOC in paints and varnishes:	100 % (890 g/l)
Information according to Directive 2012/18/EU (SEVESO III):	E1 Hazardous to the Aquatic Environment

**Additional information**

To follow: 850/2004/EC, 79/117/EEC, 689/2008/EC

**National regulatory information**

Employment restrictions:	Observe restrictions to employment for juveniles according to the 'juvenile work protection guideline' (94/33/EC). Observe employment restrictions under the Maternity Protection Directive (92/85/EEC) for expectant or nursing mothers.
Water hazard class (D):	2 - obviously hazardous to water
Skin resorption/Sensitization:	Permeates easily through outer skin and causes poisoning.

**15.2. Chemical safety assessment**

For this substance a chemical safety assessment has not been carried out.

### SECTION 16: Other information

**Changes**

This data sheet contains changes from the previous version in section(s): 2.

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### NATURAL ALLYL HEXANOATE (CAPROATE)

Revision date: 21.06.2024

Product code: 203210

Page 11 of 12

#### Abbreviations and acronyms

Acute Tox: Acute toxicity  
 Aquatic Acute: Acute aquatic hazard  
 Aquatic Chronic: Chronic aquatic hazard  
 ADR: Accord européen sur le transport 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 Harmonized 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  
 LC50: Lethal concentration, 50%  
 LD50: Lethal dose, 50%  
 CLP: Classification, labelling and Packaging  
 REACH: Registration, Evaluation and Authorization of Chemicals  
 GHS: Globally Harmonised System of Classification, Labelling and Packaging of Chemicals  
 UN: United Nations  
 DNEL: Derived No Effect Level  
 DMEL: Derived Minimal Effect Level  
 PNEC: Predicted No Effect Concentration  
 ATE: Acute toxicity estimate  
 LL50: Lethal loading, 50%  
 EL50: Effect loading, 50%  
 EC50: Effective Concentration 50%  
 ErC50: Effective Concentration 50%, growth rate  
 NOEC: No Observed Effect Concentration  
 BCF: Bio-concentration factor  
 PBT: persistent, bioaccumulative, toxic  
 vPvB: very persistent, very bioaccumulative  
 RID: Regulations concerning the international carriage of dangerous goods by rail  
 ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways  
 (Accord européen relatif au transport international des marchandises dangereuses par voies de navigation  
 intérieures)  
 EmS: Emergency Schedules  
 MFAG: Medical First Aid Guide  
 ICAO: International Civil Aviation Organization  
 MARPOL: International Convention for the Prevention of Marine Pollution from Ships  
 IBC: Intermediate Bulk Container  
 VOC: Volatile Organic Compounds  
 SVHC: Substance of Very High Concern  
 For abbreviations and acronyms, see table at <http://abbrev.esdscom.eu>  
 For abbreviations and acronyms, see: ECHA Guidance on information requirements and chemical safety  
 assessment, chapter R.20 (Table of terms and abbreviations).  
 EC/EEC: European Community/European Economic Community  
 EU: European Union  
 M-factor: Multiplying factor  
 IATA: International Air Transport Association  
 DGR: Dangerous Goods Regulations  
 ICAO: International Civil Aviation Organization  
 TI: Technical Instructions  
 VOC: volatile organic compound

#### Relevant H and EUH statements (number and full text)

H301 Toxic if swallowed.  
 H301+H311 Toxic if swallowed or in contact with skin.

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### NATURAL ALLYL HEXANOATE (CAPROATE)

Revision date: 21.06.2024

Product code: 203210

Page 12 of 12

H311	Toxic in contact with skin.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

#### Further Information

The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

#### Identified uses

No	Short title	LCS	SU	PC	PROC	ERC	AC	TF	Specification
1	For Flavour use for food and feed only	-	-	-	-	-	-	-	Flavour

LCS: Life cycle stages

SU: Sectors of use

PC: Product categories

PROC: Process categories

ERC: Environmental release categories

AC: Article categories

TF: Technical functions