Pear Berry

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

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SECTION 1: Identification

1.1. Identification

Product form : Mixture

Product name : Pear Berry

1.2. Recommended use and restrictions on use

Use of the substance/mixture : Perfume ingredient. Not for use in food or feed.

1.3. Supplier

AAA Candle Supplies, Inc.
10460 Brockwood Rd
Dallas, Texas 75238
T (214) 342-9898
www.AAACandleSupply.com

1.4. Emergency telephone number

No additional information available

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS US classification

Flammable liquids Category 2	H225	Highly flammable liquid and vapor
Skin corrosion/irritation Category 2	H315	Causes skin irritation
Skin sensitization, Category 1	H317	May cause an allergic skin reaction
Reproductive toxicity Category 2	H361	Suspected of damaging fertility or the unborn child

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

GHS US labeling

Hazard pictograms (GHS US) :

Signal word (GHS US) : Danger

Hazard statements (GHS US) :
Highly flammable liquid and vapor
Causes skin irritation
May cause an allergic skin reaction
Suspected of damaging fertility or the unborn child

Precautionary statements (GHS US) :
Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Keep container tightly closed.
Ground and bond container and receiving equipment
Use explosion-proof equipment
Use only non-sparking tools.
Take precautionary measures against static discharge.
Avoid breathing mist, vapors and spray.
Wash hands, forearms and face thoroughly after handling.
Contaminated work clothing must not be allowed out of the workplace.
Wear protective gloves, protective clothing, eye and face protection
If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.
If exposed or concerned: Get medical attention.
If skin irritation or rash occurs: Get medical attention.
Take off contaminated clothing and wash it before reuse.
In case of fire: Use media other than water to extinguish.
Store in a well-ventilated place. Keep cool.
Store locked up.
Dispose of contents and container in accordance with applicable regulations.

2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%*	GHS US classification
trans-geranyl acetate	(CAS-No.) 105-87-3	5 – 20	Skin Irrit. 2, H315 Skin Sens. 1, H317 STOT SE 3, H335 Aquatic Chronic 2, H411
Phenyl Ethyl Alcohol	(CAS-No.) 60-12-8	< 5	Acute Tox. 4 (Oral), H302 Acute Tox. 3 (Dermal), H311 Eye Irrit. 2A, H319
4-undecanolide	(CAS-No.) 104-67-6	< 5	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335 Aquatic Acute 3, H402 Aquatic Chronic 3, H412
Neryl Acetate	(CAS-No.) 141-12-8	< 5	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Acute 2, H401
Tonalid	(CAS-No.) 21145-77-7	< 5	Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
2-(4-tert-butylbenzyl)propionaldehyde	(CAS-No.) 80-54-6	< 5	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Repr. 2, H361 Aquatic Acute 2, H401 Aquatic Chronic 3, H412
benzyl acetate	(CAS-No.) 140-11-4	< 5	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335 Aquatic Chronic 3, H412
4-tert-butylcyclohexyl acetate	(CAS-No.) 32210-23-4	< 5	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317
isobutyl acetate	(CAS-No.) 110-19-0	< 5	Flam. Liq. 2, H225 Eye Irrit. 2B, H320 STOT SE 3, H336 STOT SE 3, H335
alpha-hexylcinnamaldehyde	(CAS-No.) 101-86-0	< 5	Skin Irrit. 2, H315 Eye Irrit. 2B, H320 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
alpha-pentylcinnamaldehyde	(CAS-No.) 122-40-7	< 5	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 2, H401 Aquatic Chronic 2, H411
(+/-)-beta-citronellol	(CAS-No.) 106-22-9	< 5	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Asp. Tox. 1, H304
4-(4-hydroxy-4-methylpentyl)-3-cyclohexene-1-carboxaldehyde	(CAS-No.) 31906-04-4	< 5	Skin Sens. 1A, H317 Aquatic Acute 3, H402
oils, Citrus sinensis	(CAS-No.) 8008-57-9	< 5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Irrit. 2B, H320 Skin Sens. 1, H317 Asp. Tox. 1, H304
methyl cinnamate	(CAS-No.) 103-26-4	< 5	Skin Sens. 1A, H317 Skin Sens. 1B, H317
alpha-methyl-1,3-benzodioxole-5-propanal	(CAS-No.) 1205-17-0	< 5	Skin Sens. 1B, H317 Repr. 2, H361 Aquatic Acute 2, H401 Aquatic Chronic 2, H411

***Exact concentrations have been withheld as a trade secret**

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures general : If exposed or concerned: Get medical attention.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Rinse skin with water or shower. Take off immediately all contaminated clothing. If skin irritation or rash occurs: Get medical attention.

First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after skin contact : Irritation. May cause an allergic skin reaction.

4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Specific hazards arising from the chemical

Fire hazard : Highly flammable liquid and vapor.

Reactivity : Highly flammable liquid and vapor.

5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Avoid breathing mist, vapors and spray.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.

Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground and bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid contact with skin and eyes. Avoid breathing mist, vapors and spray.

Hygiene measures : Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Ground and bond container and receiving equipment.

Storage conditions : Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

isobutyl acetate (110-19-0)		
ACGIH	ACGIH TWA (ppm)	150 ppm (Isobutyl acetate; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value)

benzyl acetate (140-11-4)		
ACGIH	Local name	Benzyl acetate
ACGIH	ACGIH TWA (ppm)	10 ppm
ACGIH	Remark (ACGIH)	URT irr

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Environmental exposure controls : Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Hand protection : Protective gloves

Eye protection	:	Safety glasses
Skin and body protection	:	Wear suitable protective clothing
Respiratory protection	:	Wear respiratory protection.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	:	Liquid
Color	:	Colorless to light yellow
Odor	:	Characteristic Pear Berry
Odor threshold	:	No data available
pH	:	No data available
Melting point	:	No data available
Freezing point	:	No data available
Boiling point	:	> 95 °F
Flash point	:	> 64 °F
Relative evaporation rate (butyl acetate=1)	:	No data available
Flammability (solid, gas)	:	Not applicable.
Vapor pressure	:	No data available
Relative vapor density at 20 °C	:	No data available
Specific gravity		No data available
Relative density	:	No data available
Solubility	:	Insoluble in water. Soluble in oil. Soluble in organic solvents.
Partition coefficient n-octanol/water (Log Pow)	:	No data available
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
Viscosity, kinematic	:	No data available
Viscosity, dynamic	:	No data available
Explosion limits	:	No data available
Explosive properties	:	No data available
Oxidizing properties	:	No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Highly flammable liquid and vapor.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	:	Not classified
Acute toxicity (dermal)	:	Not classified
Acute toxicity (inhalation)	:	Not classified

4-undecanolide (104-67-6)	
LD50 oral rat	18500 mg/kg (Rat)
ATE US (oral)	18500 mg/kg body weight

alpha-pentylcinnamaldehyde (122-40-7)	
LD50 oral rat	3730 mg/kg (Rat)

alpha-pentylcinnamaldehyde (122-40-7)	
LD50 dermal rabbit	> 2000 mg/kg (Rabbit)
ATE US (oral)	3730 mg/kg body weight

trans-geranyl acetate (105-87-3)	
LD50 oral rat	6300 mg/kg (Rat)
ATE US (oral)	6300 mg/kg body weight

isobutyl acetate (110-19-0)	
LD50 oral rat	13400 mg/kg (Rat)
LD50 dermal rabbit	> 5000 mg/kg (Rabbit)
ATE US (oral)	13400 mg/kg body weight

Tonalid (21145-77-7)	
LD50 oral rat	570 mg/kg
ATE US (oral)	570 mg/kg body weight

benzyl acetate (140-11-4)	
LD50 oral rat	2490 mg/kg (Rat)
LD50 dermal rabbit	> 5000 mg/kg (Rabbit)
ATE US (oral)	2490 mg/kg body weight

(+/-)-beta-citronellol (106-22-9)	
LD50 oral rat	3450 mg/kg (Rat; Inconclusive, insufficient data)
LD50 dermal rabbit	2650 mg/kg (Rabbit; Inconclusive, insufficient data)
ATE US (oral)	3450 mg/kg body weight
ATE US (dermal)	2650 mg/kg body weight

4-tert-butylcyclohexyl acetate (32210-23-4)	
LD50 oral rat	5000 mg/kg (Rat)
ATE US (oral)	3370 mg/kg body weight

alpha-methyl-1,3-benzodioxole-5-propanal (1205-17-0)	
LD50 oral rat	3561 mg/kg (Rat)
LD50 dermal rabbit	> 2000 mg/kg (Rabbit)
ATE US (oral)	3561 mg/kg body weight

alpha-hexylcinnamaldehyde (101-86-0)	
LD50 oral rat	3100 mg/kg (Rat)
LD50 dermal rabbit	> 3000 mg/kg (Rabbit)
ATE US (oral)	3100 mg/kg body weight

2-(4-tert-butylbenzyl)propionaldehyde (80-54-6)	
LD50 oral rat	1390 mg/kg (Rat)
LD50 dermal rat	> 2000 mg/kg (Rat)
LD50 dermal rabbit	> 5000 mg/kg (Rabbit)
ATE US (oral)	1390 mg/kg body weight

4-(4-hydroxy-4-methylpentyl)-3-cyclohexene-1-carboxaldehyde (31906-04-4)	
LD50 oral rat	3218 mg/kg (Rat)
LD50 dermal rabbit	> 5000 mg/kg (Rabbit)
ATE US (oral)	3218 mg/kg body weight

Phenyl Ethyl Alcohol (60-12-8)	
LD50 oral rat	> 1790 mg/kg (Rat)
LD50 dermal rabbit	> 808 mg/kg (Rabbit)
LC50 Inhalation - Rat	> 1.4 mg/l/4h (Rat)
ATE US (oral)	1610 mg/kg body weight
ATE US (dermal)	300 mg/kg body weight

methyl cinnamate (103-26-4)	
LD50 oral rat	2610 mg/kg (Rat)
LD50 dermal rabbit	> 5000 mg/kg (Rabbit)
ATE US (oral)	2610 mg/kg body weight

oils, Citrus sinensis (8008-57-9)	
LD50 oral rat	> 5000 mg/kg (Rat)
LD50 dermal rabbit	> 5000 mg/kg (Rabbit)

Skin corrosion/irritation : Causes skin irritation.
Serious eye damage/irritation : Not classified
Respiratory or skin sensitization : May cause an allergic skin reaction.
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified

benzyl acetate (140-11-4)	
IARC group	3 - Not classifiable

Reproductive toxicity : Suspected of damaging fertility or the unborn child.
STOT-single exposure : Not classified

4-undecanolide (104-67-6)	
STOT-single exposure	May cause respiratory irritation.

trans-geranyl acetate (105-87-3)	
STOT-single exposure	May cause respiratory irritation.

isobutyl acetate (110-19-0)	
STOT-single exposure	May cause drowsiness or dizziness. May cause respiratory irritation.

benzyl acetate (140-11-4)	
STOT-single exposure	May cause respiratory irritation.

STOT-repeated exposure : Not classified
Aspiration hazard : Not classified
Viscosity, kinematic : No data available
Symptoms/effects after skin contact : Irritation. May cause an allergic skin reaction.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

4-undecanolide (104-67-6)	
LC50 fish 1	569 mg/l (LC50; 96 h)
EC50 Daphnia 1	17 mg/l (EC50; 48 h)

alpha-pentylcinnamaldehyde (122-40-7)	
LC50 fish 1	3 mg/l (LC50; OECD 203: Fish, Acute Toxicity Test; 96 h; Brachydanio rerio)
EC50 Daphnia 1	1.1 mg/l (EC50; OECD 202: Daphnia sp. Acute Immobilization Test; 96 h; Daphnia magna)

isobutyl acetate (110-19-0)	
LC50 fish 1	100 mg/l (LC50; 96 h)
EC50 Daphnia 2	146 – 192 mg/l (EC50; 48 h)

benzyl acetate (140-11-4)	
LC50 fish 1	68 mg/l (LC50; 96 h)

(+/-)-beta-citronellol (106-22-9)	
LC50 fish 1	> >10 <22,LC50; 96 h
EC50 Daphnia 1	17 mg/l (EC50; 48 h)
Threshold limit algae 1	2.4 mg/l (EC50; 72 h)

4-tert-butylcyclohexyl acetate (32210-23-4)	
LC50 fish 1	15.5 mg/l (48 h; Leuciscus idus; Static system)
EC50 Daphnia 1	9.6 mg/l (24 h; Daphnia magna)

2-(4-tert-butylbenzyl)propionaldehyde (80-54-6)	
LC50 fish 1	> >2.2/4.6,LC50; OECD 203: Fish, Acute Toxicity Test; 96 h; Brachydanio rerio
EC50 Daphnia 1	10.7 mg/l (EC50; 48 h)

Phenyl Ethyl Alcohol (60-12-8)	
LC50 fish 1	220 – 260 mg/l (LC50; 96 h)

Phenyl Ethyl Alcohol (60-12-8)	
EC50 Daphnia 1	287.17 mg/l (EC50; OECD 202: Daphnia sp. Acute Immobilisation Test; 48 h; Daphnia magna)

12.2. Persistence and degradability

4-undecanolide (104-67-6)	
Persistence and degradability	Biodegradability in water: no data available.

alpha-pentylcinnamaldehyde (122-40-7)	
Persistence and degradability	Readily biodegradable in water. Biodegradability in soil: no data available. Adsorbs into the soil.

trans-geranyl acetate (105-87-3)	
Persistence and degradability	Biodegradability in water: no data available. Forming sediments in water.
ThOD	2.6 g O_2/g substance

isobutyl acetate (110-19-0)	
Persistence and degradability	Readily biodegradable in water. Biodegradable in the soil. Photolysis in the air.
ThOD	2.2 g O_2/g substance
BOD (% of ThOD)	0.6

benzyl acetate (140-11-4)	
Persistence and degradability	Readily biodegradable in water.

(+/-)-beta-citronellol (106-22-9)	
Persistence and degradability	Readily biodegradable in water.
Chemical oxygen demand (COD)	2.05 g O_2/g substance
ThOD	2.961 g O_2/g substance

alpha-methyl-1,3-benzodioxole-5-propanal (1205-17-0)	
Persistence and degradability	Biodegradability in water: no data available.

alpha-hexylcinnamaldehyde (101-86-0)	
Persistence and degradability	Readily biodegradable in water.

2-(4-tert-butylbenzyl)propionaldehyde (80-54-6)	
Persistence and degradability	Readily biodegradable in water.

4-(4-hydroxy-4-methylpentyl)-3-cyclohexene-1-carboxaldehyde (31906-04-4)	
Persistence and degradability	Readily biodegradable in water.

Phenyl Ethyl Alcohol (60-12-8)	
Persistence and degradability	Readily biodegradable in water. Biodegradable in the soil.
Biochemical oxygen demand (BOD)	1.45 g O_2/g substance
Chemical oxygen demand (COD)	2.5 g O_2/g substance
ThOD	2.6 g O_2/g substance
BOD (% of ThOD)	0.558

methyl cinnamate (103-26-4)	
Persistence and degradability	Biodegradability in water: no data available.

oils, Citrus sinensis (8008-57-9)	
Persistence and degradability	Biodegradability in water: no data available.

12.3. Bioaccumulative potential

4-undecanolide (104-67-6)	
Partition coefficient n-octanol/water (Log Pow)	3.06 (Estimated value)

alpha-pentylcinnamaldehyde (122-40-7)	
Partition coefficient n-octanol/water (Log Pow)	4.3 – 4.7

trans-geranyl acetate (105-87-3)	
BCF other aquatic organisms 1	1500 (BCF)
Partition coefficient n-octanol/water (Log Pow)	4.04 (Experimental value)

isobutyl acetate (110-19-0)	
BCF fish 1	4 – 9.7 (BCF)
Partition coefficient n-octanol/water (Log Pow)	1.59 – 1.78
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).

benzyl acetate (140-11-4)	
Partition coefficient n-octanol/water (Log Pow)	1.96 – 2 (QSAR)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).

(+/-)-beta-citronellol (106-22-9)	
Partition coefficient n-octanol/water (Log Pow)	3.41 – 3.91

4-tert-butylcyclohexyl acetate (32210-23-4)	
Partition coefficient n-octanol/water (Log Pow)	4.8

alpha-methyl-1,3-benzodioxole-5-propanal (1205-17-0)	
Partition coefficient n-octanol/water (Log Pow)	2.4 (OECD 117: Partition Coefficient (n-octanol/water), HPLC method)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).

alpha-hexylcinnamaldehyde (101-86-0)	
BCF other aquatic organisms 1	3120 (BCF)
Partition coefficient n-octanol/water (Log Pow)	4.7
Bioaccumulative potential	Potential for bioaccumulation (500 ≤ BCF ≤ 5000).

2-(4-tert-butylbenzyl)propionaldehyde (80-54-6)	
Partition coefficient n-octanol/water (Log Pow)	4.3

4-(4-hydroxy-4-methylpentyl)-3-cyclohexene-1-carboxaldehyde (31906-04-4)	
Bioaccumulative potential	No bioaccumulation data available.

Phenyl Ethyl Alcohol (60-12-8)	
Partition coefficient n-octanol/water (Log Pow)	1.38 (Experimental value)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).

methyl cinnamate (103-26-4)	
Bioaccumulative potential	No bioaccumulation data available.

oils, Citrus sinensis (8008-57-9)	
Bioaccumulative potential	No bioaccumulation data available.

12.4. Mobility in soil

isobutyl acetate (110-19-0)	
Surface tension	0.024 N/m (20 °C)

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Additional information : Flammable vapors may accumulate in the container.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Transport document description : UN1266 Perfumery products, 3, III

UN-No.(DOT) : UN1266

Proper Shipping Name (DOT) : Perfumery products

Class (DOT) : 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120

Packing group (DOT) : III - Minor Danger

Hazard labels (DOT) : 3 - Flammable liquid

Emergency Response Guide (ERG) Number : 127

Other information : No supplementary information available.

Transport by sea

Transport document description (IMDG) : UN 1266 PERFUMERY PRODUCTS, 3, III

UN-No. (IMDG) : 1266

Proper Shipping Name (IMDG) : PERFUMERY PRODUCTS

Class (IMDG)	:	3 - Flammable liquids
Packing group (IMDG)	:	III - substances presenting low danger
Limited quantities (IMDG)	:	5 L

Air transport

Transport document description (IATA)	:	UN 1266 Perfumery products, 3, III
UN-No. (IATA)	:	1266
Proper Shipping Name (IATA)	:	Perfumery products
Class (IATA)	:	3 - Flammable Liquids
Packing group (IATA)	:	III - Minor Danger

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

isobutyl acetate (110-19-0)	
Not subject to reporting requirements of the United States SARA Section 313	
CERCLA RQ	5000 lb

15.2. International regulations

No additional information available

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

Component	State or local regulations
isobutyl acetate(110-19-0)	U.S. - Massachusetts - Right To Know List; U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List
benzyl acetate(140-11-4)	U.S. - New Jersey - Right to Know Hazardous Substance List

SECTION 16: Other information

Full text of H-phrases:

H225	Highly flammable liquid and vapor
H226	Flammable liquid and vapor.
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H311	Toxic in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H320	Causes eye irritation
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness
H361	Suspected of damaging fertility or the unborn child
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.