

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 03/20/2023 Version: 1.0

SECTION 1: Identification	
1.1. Identification	
Product form	: Mixture
Product name	: SUPER SILVER HAZE SOLVENT FREE TERPENE FLAVOR
Product code	: TPBL200
1.2. Recommended use and restrict	ions on use
1.3. Supplier	
EXTRACT CONSULTANTS, LLC.	
TERPENES - FLAVORS - BASES	
PO BOX 11433, DENVER, CO 80211	
www.extractconsultants.com	
INFORMATION: 1-888-541-9089	
1.4. Emergency telephone number	
Emorgonov numbor	: CHEMTREC - USA: 800-424-9300 International: +1 703-527-3887 / 1-800-424-9300
Emergency number	CCN 13010
SECTION 2: Hazard(s) identificat	ion
2.1. Classification of the substance	or mixture
GHS US classification	
Flammable liquids Category 3	Flammable liquid and vapor
Acute toxicity (oral) Category 4	Harmful if swallowed
Skin corrosion/irritation Category 2	Causes skin irritation
Skin sensitization, Category 1 Reproductive toxicity Category 2	May cause an allergic skin reaction Suspected of damaging fertility or the unborn child
Aspiration hazard Category 1	May be fatal if swallowed and enters airways
2.2. GHS Label elements, including	precautionary statements
GHS US labeling	
Hazard pictograms (GHS US)	$\wedge \wedge \wedge$
	GHS02 GHS07 GHS08
Signal word (GHS US)	: Danger
Hazard statements (GHS US)	: Flammable liquid and vapor
	Harmful if swallowed
	May be fatal if swallowed and enters airways 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
	keep away from neal, not surfaces, sparks, open fiames and other ignition sources. No smoking.
	Keep container tightly closed.
	Ground/Bond container and receiving equipment.
	Lise explosion-proof electrical/ventilating/lighting equipment

- Wash hands, forearms and face thoroughly after handling.
- Do not eat, drink or smoke when using this product.
- Contaminated work clothing must not be allowed out of the workplace.
- Wear protective gloves/protective clothing/eye protection/face protection.
- If swallowed: Immediately call a poison center or doctor.
- If swallowed: Call a poison center or doctor if you feel unwell.

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If on skin: Wash with plenty of water. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If exposed or concerned: Get medical advice/attention. Specific treatment (see supplemental first aid instruction on this label). Rinse mouth. Do NOT induce vomiting. If skin irritation occurs: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. Wash contaminated clothing 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/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

#### 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
L-ALPHA-PINENE	(CAS-No.) 7785-26-4	≥ 50	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304
BETA-PINENES	(CAS-No.) 127-91-3	10 – 25	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304
CAMPHENE	(CAS-No.) 79-92-5	1 – 5	Flam. Sol. 2, H228 Eye Irrit. 2B, H320
ETHYL BUTYRATE	(CAS-No.) 105-54-4	1 – 5	Flam. Liq. 3, H226 Eye Irrit. 2A, H319
P-CYMENE	(CAS-No.) 99-87-6	0.1 – 1	Flam. Liq. 3, H226 Acute Tox. 3 (Inhalation:vapour), H331 Repr. 2, H361 Asp. Tox. 1, H304

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	: Call a physician immediately.
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/shower. Remove/Take off immediately all contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact	: Rinse eyes with water as a precaution.
First-aid measures after ingestion	: Rinse mouth. Do not induce vomiting. Call a physician immediately.
4.2. Most important symptoms and ef	fects (acute and delayed)
Symptoms/effects after skin contact	: Irritation. May cause an allergic skin reaction.
Symptoms/effects after ingestion	: Risk of lung edema.
4.3. Immediate medical attention and	special treatment, if necessary

Treat symptomatically.

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SECTION 5: Fire-fighting measures	
5.1. Suitable (and unsuitable) extinguishing	g media
Suitable extinguishing media :	Water spray. Dry powder. Foam. Carbon dioxide.
5.2. Specific hazards arising from the chem	nical
Fire hazard :	Flammable liquid and vapor.
Reactivity :	Flammable liquid and vapor.
5.3. Special protective equipment and protective	autions for fire-fighters
	Do not attempt to take action without suitable protective equipment. Self-contained breathing
	apparatus. Complete protective clothing.
SECTION 6: Accidental release measu	
6.1. Personal precautions, protective equip	oment 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 dust/fume/gas/mist/vapors/spray.
6.1.2. For emergency responders	
0, 1	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	
	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	
	Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open
riccautions for sale handling	flames and other ignition sources. No smoking. Ground/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 dust/fume/gas/mist/vapors/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	
	Ground/bond container and receiving equipment.
Storage conditions :	Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.
SECTION & Evenessies controls/server	
SECTION 8: Exposure controls/persor	
8.1. Control parameters	
SUPER SILVER HAZE SOLVENT FREE TERPE	NE FLAVOR
No additional information available	
ETHYL BUTYRATE (105-54-4)	
No additional information available	
P-CYMENE (99-87-6)	
No additional information available	
L-ALPHA-PINENE (7785-26-4)	

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CAMPHENE (79-92-5)	
No additional information available	
BETA-PINENES (127-91-3)	
USA - ACGIH - Occupational Exposure Limits	
Local name	β-Pimene
ACGIH OEL TWA [ppm]	20 ppm
Remark (ACGIH)	TLV® Basis: Lung irr. Notations: DSEN; A4 (Not classifiable as a Human Carcinogen)
Regulatory reference	ACGIH 2022

### 8.2. Appropriate engineering controls

: Ensure good ventilation of the work station.

### Appropriate engineering controls 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:**

[In case of inadequate ventilation] wear respiratory protection.



SECTION 9: Physical and chemical	properties
9.1. Information on basic physical and o	chemical properties
Physical state	: Liquid
Color	: COLORLESS TO PALE YELLOW
Odor	: CHARACTERISTIC, MATCHING RETAINER SAMPLE
Odor threshold	: No data available
pH	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: 35 °C
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
Relative density	: 0.8643 (0.8543 – 0.8743)
Solubility	: Insoluble.
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

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Explosion limits	: No data available
xplosive properties	: No data available
Oxidizing properties	: No data available
.2. Other information	
Refractive index	: 1.46395 (1.45395 – 1.47395)
SECTION 10: Stability and reactive	rity
0.1. Reactivity	
lammable liquid and vapor.	
0.2. Chemical stability	
Stable under normal conditions.	
0.3. Possibility of hazardous reaction	ns
lo dangerous reactions known under norma	l conditions of use.
0.4. Conditions to avoid	
	mes, no sparks. Eliminate all sources of ignition.
	, i 5
0.5. Incompatible materials	
0.6. Hazardous decomposition produ	
-	hazardous decomposition products should not be produced.
SECTION 11: Toxicological inform	nation
1.1. Information on toxicological effe	ects
cute toxicity (oral)	: Harmful if swallowed.
cute toxicity (dermal)	: Not classified
cute toxicity (inhalation)	: Not classified
ATE US (oral)	716.813 mg/kg body weight
ETHYL BUTYRATE (105-54-4)	
LD50 oral rat	> 2000 mg/kg body weight Animal: rat, Animal sex: female, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method), Remarks on results: other:
LD50 dermal rat	> 2000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Remarks on results: other:
LC50 Inhalation - Rat [ppm]	> 4000 ppm Animal: rat, Guideline: other:, Remarks on results: other:
P-CYMENE (99-87-6)	
LD50 oral rat	4750 mg/kg (Rat, Male / female, Experimental value, Oral, 14 day(s))
LD50 dermal rabbit	> 5000 mg/kg (Rabbit, Experimental value, Dermal, 14 day(s))
LC50 Inhalation - Rat	> 9.7 mg/l (5 h, Rat, Experimental value, Inhalation)
ATE US (oral)	4750 mg/kg body weight
ATE US (vapors)	3 mg/l/4h
L-ALPHA-PINENE (7785-26-4)	
ATE US (oral)	500 mg/kg body weight
CAMPHENE (79-92-5)	
LD50 dermal rabbit	> 2000 mg/kg body weight (Rabbit, Read-across, Skin)
BETA-PINENES (127-91-3)	
LD50 oral rat	4700 mg/kg (Rat, Oral)
ATE US (oral)	4700 mg/kg body weight
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
Carcinogenicity	: Not classified : Suspected of damaging fertility or the unborn child.

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TOT-single exposure	: Not classified
TOT-repeated exposure	: Not classified
spiration hazard	: May be fatal if swallowed and enters airways.
/iscosity, kinematic	: No data available
Symptoms/effects after skin contact Symptoms/effects after ingestion	: Irritation. May cause an allergic skin reaction. : Risk of lung edema.
SECTION 12: Ecological information	on
2.1. Toxicity Ecology - general	: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.
ETHYL BUTYRATE (105-54-4)	
LC50 - Fish [1]	≥ 100 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio)
EC50 - Crustacea [1]	116.6 mg/l Test organisms (species): Daphnia magna
NOEC (chronic)	28833 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC chronic fish	1483 mg/l Test organisms (species): other: Duration: '28 d'
P-CYMENE (99-87-6)	
LC50 - Fish [1]	48 mg/l (EPA OPPTS 850.1075, 96 h, Cyprinodon variegatus, Static system, Salt water, Experimental value)
EC50 - Crustacea [1]	3.7 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Semi- static system, Fresh water, Experimental value, GLP)
ErC50 algae	4.03 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Selenastrum capricornutum, Static system, Fresh water, Experimental value, GLP)
CAMPHENE (79-92-5)	
LC50 - Fish [1]	0.72 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Brachydanio rerio, Flow-through system, Fresh water, Experimental value, GLP)
EC50 - Crustacea [1]	0.72 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Semi- static system, Fresh water, Experimental value, GLP)
BETA-PINENES (127-91-3)	
LC50 - Fish [1]	0.557 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Cyprinus carpio, Semi-static system, Fresh water, Weight of evidence, Other isomer)
ErC50 algae	0.826 mg/l (OECD 201: Alga, Growth Inhibition Test, 48 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Weight of evidence, Other isomer)

P-CYMENE (99-87-6)	
Persistence and degradability	Readily biodegradable in water.
CAMPHENE (79-92-5)	
Persistence and degradability	Not readily biodegradable in water.
BETA-PINENES (127-91-3)	
Persistence and degradability	Readily biodegradable in water.

### 12.3. Bioaccumulative potential

P-CYMENE (99-87-6)		
Partition coefficient n-octanol/water (Log Pow)	4.8 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method °C)	d, 20
Bioaccumulative potential	Potential for bioaccumulation ( $4 \le Log \text{ Kow} \le 5$ ).	
CAMPHENE (79-92-5)		
BCF - Fish [1]	432 – 1290 (OECD 305: Bioconcentration: Flow-Through Fish Test, 8 week(s), Cyprinus carpio, Fresh water, Experimental value)	
Partition coefficient n-octanol/water (Log Pow)	4.22 (Experimental value, Equivalent or similar to OECD 117, 37 °C)	
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CAMPHENE (79-92-5)	
Bioaccumulative potential	Potential for bioaccumulation (500 $\leq$ BCF $\leq$ 5000).
BETA-PINENES (127-91-3)	
BCF - Fish [1]	1125 l/kg (BCFBAF v3.01, Pisces, Fresh water, QSAR, Other isomer)
Partition coefficient n-octanol/water (Log Pow)	4.425 (Similar product, Read-across, Equivalent or similar to OECD 107, 25 °C)
Bioaccumulative potential	Potential for bioaccumulation ( $4 \le Log \text{ Kow} \le 5$ ).
12.4. Mobility in soil	·

#### 12.4. Mobility in soil

P-CYMENE (99-87-6)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	4.17 (log Koc, SRC PCKOCWIN v2.0, QSAR)
Ecology - soil	Low potential for mobility in soil.
CAMPHENE (79-92-5)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	3.081 (log Koc, SRC PCKOCWIN v1.66, Calculated value)
Ecology - soil	Low potential for mobility in soil.
BETA-PINENES (127-91-3)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	3.009 – 3.836 (log Koc, Calculated value, Other isomer)
Ecology - soil	Low potential for mobility in soil.

### 12.5. Other adverse effects

No additional information available

<b>SECTION 13: Disposal consideration</b>	ons
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.
<b>SECTION 14: Transport information</b>	1
SECTION 14: Transport information Department of Transportation (DOT)	1
	1

UN-No.(DOT) Proper Shipping Name (DOT) Class (DOT) Packing group (DOT) Hazard labels (DOT)

- : UN1266
- : Perfumery products
- : 3 Class 3 Flammable and combustible liquid 49 CFR 173.120
- : III Minor Danger
- : 3 Flammable liquid



DOT Packaging Non Bulk (49 CFR 173.xxx) DOT Packaging Bulk (49 CFR 173.xxx)

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during transport, and tf is the temperature in degrees celsius of the liquid during filling.         DOT Packaging Exceptions (49 CFR 173.xx)       i 50         DOT Quantity Limitations Passenger aircraft/rail       i 60 L         (49 CFR 173.27)       i 220 L         CFR 175.75)       i 220 L         DOT Vessel Stowage Location       : A - The material may be stowed 'on deck' or 'under deck'' on a cargo vessel and on a passenger vessel.         Emergency Response Guide (ERG) Number       : 127         Other information       : No supplementary information available.         Transport document description (TDG)       : UN1266 PERFUMERY PRODUCTS, 3, III         UN-No. (TDG)       : UN1266         Proper Shipping Name (TDG)       : S - Class 3 - Flammable Liquids         Packing group (TDG)       : UN 1266         Proter Shipping Name (TDG)       : UN 1266         Proter Shipping Name (TDG)       : UN 1266         Packing group (TDG)       : UN 1000         S - Class 3 - Flammable Liquids         Packing group (TDG)       : UN 1000         S - Substances that are listed by name in Schedule 1 must not be transported under this shipping name. Substances transported under this shipping name may contain not more than 22.6% nitrogen (by dry mass).         Explosive Limit and Limited Quantity Index       : 5 L         Passenger Carrying Road Vehicle or Passenger<	DOT Special Provisions (49 CFR 172.102)	<ul> <li>B1 - If the material has a flash point at or above 38 C (100 F) and below 93 C (200 F), then the bulk packaging requirements of 173.241 of this subchapter are applicable. If the material has a flash point of less than 38 C (100 F), then the bulk packaging requirements of 173.242 of this subchapter are applicable.</li> <li>IB3 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1 and 31HA2, 31HB2, 31HN2, 31HD2 and 31HH2). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized, except for UN2672 (also see Special Provision IP8 in Table 2 for UN2672).</li> <li>T2 - 1.5 178.274(d)(2) Normal</li></ul>
DOT Quantity Limitations Passenger aircraft/ral       i       60 L         (49 CFR 175.27)       i       220 L         CFR 175.75)       i       i       A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel.         Emergency Response Guide (ERG) Number       i       127         Other information       i       No supplementary information available.         Transportation of Dangerous Goods       i       V1266 PERFUMERY PRODUCTS, 3, III         Transport document description (TDG)       i       UN1266 PERFUMERY PRODUCTS         Proper Shipping Name (TDG)       i       V1266 PERFUMERY PRODUCTS         TOG Special Provisions       i       - Class 3 - Flammable Liquids         Pasking group (TDG)       iii Minor Danger       59 - Substances that are listed by name in Schedule 1 must not be transported under this shipping name may contain not more than 20% introcellulose if the nitrocellulose contains not more than 12.6% nitrogen (by dry mass).         Explosive Limit and Limited Quantity Index       i       5 L         Passenger Carrying Road Vehicle or Passenger       i 200 1266 PERFUMERY PRODUCTS, 3, III         UN-No. (MDG)       i       UN 1266 PERFUMERY PRODUCTS, 3, III         Carrying Raiway Vehicle Index       i       5 L         Passenger Carrying Road Vehicle or Passenger       i 200 1266 PERFUMERY PRODUCTS, 3, III		
(49 CFR 173.27)Image: Control of Control		
CFR 175.75)       A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel.         Emergency Response Guide (ERG) Number       I 27         Other information       I No supplementary information available.         Transportation of Dangerous Goods       I UN1266 PERFUMERY PRODUCTS, 3, III         Transport document description (TDG)       I UN1266 PERFUMERY PRODUCTS         TDG Primary Hazard Classes       I - Classes - F 2 - Classes         I - Minor Danger       I UN1266         Poper Shipping Name (TDG)       I II - Minor Danger         TDG Special Provisions       I II - Minor Danger         TBG Special Provisions       I II - Minor Danger         Transport document description (IMDG)       I UN 1266 PERFUMERY PRODUCTS         Explosive Limit and Limited Quantity Index       I II - Minor Danger         Transport by sea       I II - Minor Danger         Transport document description (IMDG)       I UN 1266 PERFUMERY PRODUCTS, 3, III         UN-No. (IMDG)       I UN 1266 PERFUMERY PRODUCTS, 3, III         Carrying Railway Vehicle Index       I 2 266         Transport document description (IMDG)       I 2 266         Proper Shipping Name (IMDG)       I PERFUMERY PRODUCTS         Class (IMDG)       I 2 266         Proper Shipping Name (IMDG)       I 2 266      <	(49 CFR 173.27)	
passenger vessel.Emergency Response Guide (ERG) Numberi127Other informationiNo supplementary information available.Transportation of Dangerous GoodsTransport document description (TDG)iUN1266Proper Shipping Name (TDG)iPERFUMERY PRODUCTSTDG Primary Hazard Classesi3 - Class 3 - Flammable LiquidsPacking group (TDG)iIII - Minor DangerTDG Special Provisionsi2 - Substances that are listed by name in Schedule 1 must not be transported under this shipping name. Substances that are listed by name in Schedule 1 must not be transported under this shipping name. Substances that are listed by name in Schedule 1 must not be transported under this shipping name. Substances transported under this shipping name may contain not more than 20% nitrocellulose if the nitrocellulose contains not more than 12.6% nitrogen (by dry mass).Explosive Limit and Limited Quantity Indexi5 LPassenger Carrying Road Vehicle or Passenger Carrying Railway Vehicle IndexiTransport document description (IMDG)i1266Proper Shipping Name (IMDG)i2 - Flammable liquidsPacking group (IMDG)i3 - Limited Quantities (IMDG)i4 - Flammable liquidsPacking group (IMDG)i10 - substances presenting low dangerLimited quantities (IMDG)i2 - Flammable liquidsPacking group (IMDG)i1 - substances presenting low dangerLimited quantities (	, , , , , , , , , , , , , , , , , , , ,	: 220 L
Emergency Response Guide (ERG) Number:127Other information:No supplementary information available.Transport document description (TDG):UN1266 PERFUMERY PRODUCTS, 3, IIIUN-No. (TDG):UN1266Proper Shipping Name (TDG):PERFUMERY PRODUCTSTDG Primary Hazard Classes:3 - Class 3 - Flammable LiquidsPacking group (TDG):III - Ninor DangerTDG Special Provisions:59 - Substances that are listed by name in Schedule 1 must not be transported under this shipping name may contain not more than 20% nitrocellulose of the nitrocellulose contains not more than 12.6% nitrogen (by dry mass).Explosive Limit and Limited Quantity Index:5 LPassenger Carrying Road Vehicle or Passenger:60 LTransport document description (IMDG):!UN-No. (IMDG):!UN-No. (IMDG):!US460 PERFUMERY PRODUCTS, 3, IIIUN-No. (IMDG):!US66!Proper Shipping Name (IMDG):!UN 1266 PERFUMERY PRODUCTS, 3, IIIUN-No. (IMDG):!US66!Proper Shipping Name (IMDG):!US66Proper Shipping Name (IMDG):!UN 1266 PERFUMERY PRODUCTS, 3, IIIUN-No. (IMDG):!US66Proper Shipping Name (IMDG):!UN 1266 Perfumery products, 3, IIIUnited quantities (IMDG):UN:Vari: </td <td>DOT Vessel Stowage Location</td> <td></td>	DOT Vessel Stowage Location	
Transportation of Dangerous Goods         Transport document description (TDG)       : UN1266 PERFUMERY PRODUCTS, 3, III         UN-No. (TCG)       : UN1266         Proper Shipping Name (TDG)       : PERFUMERY PRODUCTS         TDG Primary Hazard Classes       : 3 - Class 3 - Flammable Liquids         Packing group (TDG)       : III - Minor Danger         TDG Special Provisions       : 59 - Substances that are listed by name in Schedule 1 must not be transported under this shipping name may contain not more than 20% nitrocellulose if the nitrocellulose contains not more than 12.6% nitrogen (by dry mass).         Explosive Limit and Limited Quantity Index       : 5 L         Passenger Carrying Road Vehicle or Passenger       : 60 L         Carrying Railway Vehicle Index       : 1266         Proper Shipping Name (IMDG)       : 1266 PERFUMERY PRODUCTS         Class (IMDG)       : 5 L         Packing group (IMDG)       : 11 - substances presenting low danger         Limited quantities (IMDG)       : 5 L         Packing group (IMDG)       : 1266         Proper Shipping Name (IMDG)       : 1266         Proper Shipping Name (IATA)       : 1266         Proper Shipping	Emergency Response Guide (ERG) Number	: 127
Transport document description (TDG): UN1266 PERFUMERY PRODUCTS, 3, IIIUN-No. (TDG): UN1266Proper Shipping Name (TDG): PERFUMERY PRODUCTSTDG Primary Hazard Classes: 3 - Class 3 - Flammable LiquidsPacking group (TDG): III - Minor DangerTDG Special Provisions: 59 - Substances that are listed by name in Schedule 1 must not be transported under this shipping name. Substances transported under this shipping name may contain not more than 20% nitrocellulose if the nitrocellulose contains not more than 12.6% nitrogen (by dry mass).Explosive Limit and Limited Quantity Index: 5 LPassenger Carrying Road Vehicle or Passenger Carrying Railway Vehicle Index: UN 1266 PERFUMERY PRODUCTS, 3, IIIUN-No. (IMDG): UN 1266 PERFUMERY PRODUCTS, 3, IIIUN-No. (IMDG): 1266Proper Shipping Name (IMDG): UN 1266 PERFUMERY PRODUCTSClass (MDG): 3 - Flammable liquidsPacking group (IMDG): UN 1266 PERFUMERY PRODUCTSClass (MDG): 3 - Flammable liquidsPacking group (IMDG): UN 1266 Perfumery products, 3, IIIVI-No. (IATA): 1266Proper Shipping Name (IATA): 1266	Other information	: No supplementary information available.
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### SECTION 15: Regulatory information

15.1. US Federal regulations

No additional information available

Safety Data Sheet

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

15.2. International regulations
CANADA
ETHYL BUTYRATE (105-54-4)
Listed on the Canadian DSL (Domestic Substances List)
P-CYMENE (99-87-6)
Listed on the Canadian DSL (Domestic Substances List)
L-ALPHA-PINENE (7785-26-4)
Listed on the Canadian NDSL (Non-Domestic Substances List)
CAMPHENE (79-92-5)
Listed on the Canadian DSL (Domestic Substances List)
BETA-PINENES (127-91-3)
Listed on the Canadian DSL (Domestic Substances List)
EU-Regulations No additional information available

#### **National regulations**

ETHYL BUTYRATE (105-54-4)
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active Listed on INSQ (Mexican National Inventory of Chemical Substances)

#### P-CYMENE (99-87-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active Listed on INSQ (Mexican National Inventory of Chemical Substances)

#### L-ALPHA-PINENE (7785-26-4)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

#### **CAMPHENE (79-92-5)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active Listed on INSQ (Mexican National Inventory of Chemical Substances)

### BETA-PINENES (127-91-3)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active Listed on INSQ (Mexican National Inventory of Chemical Substances)

#### 15.3. US State regulations

**WARNING:** This product can expose you to myrcene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Component	State or local regulations
ETHYL BUTYRATE(105-54-4)	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
P-CYMENE(99-87-6)	U.S Massachusetts - Right To Know List; U.S Pennsylvania - RTK (Right to Know) List

### **SECTION 16: Other information**

Safety Data Sheet

F

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

H226	Flammable liquid and vapor
H228	Flammable solid
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H320	Causes eye irritation
H331	Toxic if inhaled
H361	Suspected of damaging fertility or the unborn child

SDS US (GHS HazCom 2012)

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.