

# LEFRANC BOURGEOIS SUPERFINE ANTI-UV PICTURE VARNISH AEROSOL SATIN

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878  
Issue date: 25/09/2024 Revision date: 18/02/2026 Supersedes version of: 05/10/2022 Version: 8.0

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

#### 1.1. Product identifier

Trade name : LEFRANC BOURGEOIS SUPERFINE ANTI-UV PICTURE VARNISH AEROSOL SATIN  
UFI : 9DUD-KFU3-2T2R-7FFN  
Vaporizer : Aerosol  
Product group : Trade product

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

##### Relevant identified uses

Intended for general public  
Main use category : Consumer use  
Use of the substance/mixture : Artists', craft and hobby paints

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

##### Supplier

COLART EUROPE SAS  
5 rue René Panhard  
Cedex 2  
F72021 Le Mans  
France  
T +33 (0) 243 83 83 00  
[r.enquiries@colart.co.uk](mailto:r.enquiries@colart.co.uk)

##### Other

Colart International Holdings LTD  
The MediaWorks Building  
191 Wood Lane  
GB W12 7FP London, London  
United Kingdom  
T 02084243200  
[r.enquiries@colart.co.uk](mailto:r.enquiries@colart.co.uk)

#### 1.4. Emergency telephone number

Emergency number : +33 2 43 83 83 00 (Monday- Thursday: 8:00-12:00 13:30-16:00 , Friday: 8:00-12:00 CET  
Language French); (+44) 2084243200 Monday-Friday: 9:00-17:00 GMT Language English)

### SECTION 2: Hazards identification

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

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Aerosol, Category 1 H222;H229  
Skin corrosion/irritation, Category 2 H315  
Serious eye damage/eye irritation, Category 2 H319  
Specific target organ toxicity – Single exposure, Category 3, H336  
Narcosis  
Specific target organ toxicity – Repeated exposure, Category 2 H373  
Hazardous to the aquatic environment – Chronic Hazard, H411  
Category 2  
Full text of H- and EUH-statements: see section 16

##### Adverse physicochemical, human health and environmental effects

Pressurised container: May burst if heated. Extremely flammable aerosol. Causes damage to organs through prolonged or repeated exposure. Causes skin irritation. Toxic to aquatic life with long lasting effects. Causes eye irritation. May cause drowsiness or dizziness.

#### 2.2. Label elements

##### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



GHS02



GHS07



GHS08



GHS09

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Signal word (CLP)	: Danger
Contains	: butanone; ethyl methyl ketone; Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics; Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%); Heptane
Hazard statements (CLP)	: H222 - Extremely flammable aerosol. H229 - Pressurised container: May burst if heated. H315 - Causes skin irritation. H319 - Causes serious eye irritation. H336 - May cause drowsiness or dizziness. H373 - May cause damage to organs through prolonged or repeated exposure. H411 - Toxic to aquatic life with long lasting effects.
Precautionary statements (CLP)	: P102 - Keep out of reach of children. P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P211 - Do not spray on an open flame or other ignition source. P251 - Do not pierce or burn, even after use. P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C, 122 °F. P501 - Dispose of contents and container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.
EUH-statements	: EUH208 - Contains Terpeneol - Multiconstituent, Isobutyl methacrylate. May produce an allergic reaction.
Child-resistant fastening	: Not applicable
Tactile warning	: Applicable
Derogation from labelling requirements according to CLP Article 23(c); Annex I Part 1 Section 1.3.3	

### 2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII  
This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII  
Contains no PBT and/or vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
dimethyl ether (Propellant gas (Aerosol)) substance with a Community workplace exposure limit	CAS-No.: 115-10-6 EC-No.: 204-065-8 EC Index-No.: 603-019-00-8	20 - 30	Flam. Gas 1A, H220
Heptane	CAS-No.: 142-82-5 EC-No.: 205-563-8 EC Index-No.: 601-008-00-2	10 - 25	Flam. Liq. 2, H225 Asp. Tox. 1, H304 Skin Irrit. 2, H315 STOT SE 3, H336 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
butanone; ethyl methyl ketone substance with a Community workplace exposure limit	CAS-No.: 78-93-3 EC-No.: 201-159-0 EC Index-No.: 606-002-00-3	10 - 20	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics substance with a Community workplace exposure limit	CAS-No.: 64742-48-9 EC-No.: 265-150-3 EC Index-No.: 649-327-00-6 REACH-no: 01-2119463258-33	10 - 20	Flam. Liq. 3, H226 STOT SE 3, H336 Asp. Tox. 1, H304
Hydrocarbons, C10-C12, Isoalkanes, <2% Aromatics	CAS-No.: 90622-57-4 EC-No.: 923-037-2	1 - 10	Flam. Liq. 3, H226 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) substance with a Community workplace exposure limit	CAS-No.: 64742-82-1 EC-No.: 919-446-0 EC Index-No.: 649-330-00-2 REACH-no: 01-2119458049-33	1 - 5	Flam. Liq. 3, H226 STOT SE 3, H336 STOT RE 1, H372 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
2-methoxy-1-methylethyl acetate	CAS-No.: 108-65-6 EC-No.: 203-603-9 EC Index-No.: 607-195-00-7	1 – 3	Flam. Liq. 3, H226 STOT SE 3, H336
Terpineol - Multiconstituent	CAS-No.: 8000-41-7 EC-No.: 701-188-3	< 1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
Isobutyl methacrylate	CAS-No.: 97-86-9 EC-No.: 202-613-0 EC Index-No.: 607-113-00-X	< 0.5	Flam. Liq. 3, H226 STOT SE 3, H335 Skin Irrit. 2, H315 Skin Sens. 1B, H317

Product subject to CLP Annex I, item 1.1.3.7. The disclosure rules of the components is modified in this case.

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

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.
First-aid measures after skin contact	: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact	: Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

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

Symptoms/effects	: Causes damage to organs through prolonged or repeated exposure.
Symptoms/effects after inhalation	: May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: Causes skin irritation.
Symptoms/effects after eye contact	: Causes serious eye irritation.

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

Treat symptomatically.

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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.  
Unsuitable extinguishing media : Do not use a heavy water stream.

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

Fire hazard : Extremely flammable aerosol.  
Explosion hazard : Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries.

#### 5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment. DO NOT fight fire when fire reaches explosives. Evacuate area.  
Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

### SECTION 6: Accidental release measures

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

General measures : No open flames. No smoking. Isolate from fire, if possible, without unnecessary risk. Remove ignition sources. Use special care to avoid static electric charges.

##### For non-emergency personnel

Emergency procedures : Evacuate area. Avoid contact with skin, eyes and clothing. Avoid inhalation of vapours. No flames, no sparks. Eliminate all sources of ignition.

##### For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment.  
Emergency procedures : Ventilate area. Use grounded electrical/mechanical equipment. Prevent from entering sewers, basements and workpits, or any place where its accumulation can be dangerous. All equipment used when handling the product must be grounded.

#### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

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

Methods for cleaning up : Store away from other materials.

#### 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Additional hazards when processed : Hazardous waste due to potential risk of explosion. Do not pierce or burn, even after use.  
Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Ground/bond container and receiving equipment. Do not spray on an open flame or other ignition source. Avoid breathing spray, vapours. Use only outdoors or in a well-ventilated area. Avoid contact with skin, eyes and clothing. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wear recommended personal protective equipment.  
Hygiene measures : Wash hands, forearms and face thoroughly after handling. Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse.

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

Technical measures	: Proper grounding procedures to avoid static electricity should be followed.
Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Direct sunlight, Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking, Heat sources. Do not expose to temperatures exceeding 50 °C/ 122 °F. Keep in fireproof place. Keep container tightly closed. Keep away from ignition sources. Store locked up.
Incompatible products	: Strong bases. Strong acids.
Incompatible materials	: Sources of ignition. Direct sunlight.

### 7.3. Specific end use(s)

Refer to section 1.2.1.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No additional information available

### 8.2. Exposure controls

#### Appropriate engineering controls

##### Appropriate engineering controls:

Ensure good ventilation of the work station. Keep in a cool place.

#### Personal protection equipment

##### Personal protective equipment:

Avoid all unnecessary exposure.

##### Personal protective equipment symbol(s):



#### Eye and face protection

##### Eye protection:

Avoid contact with eyes

Eye protection			
Type	Field of application	Characteristics	Standard
Safety goggles	Droplet	With side shields	EN 166

#### Skin protection

##### Hand protection:

Avoid contact with skin. Always wash hands after handling the product. In case of repeated or prolonged contact wear gloves

#### Respiratory protection

##### Respiratory protection:

Work outside or in a well-ventilated room. Wear suitable respiratory equipment in case of insufficient ventilation

#### Environmental exposure controls

##### Environmental exposure controls:

Avoid release to the environment.

##### Other information:

Do not eat, drink or smoke during use.

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### SECTION 9: Physical and chemical properties

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

Physical state	: Liquid
Colour	: Colourless.
Appearance	: Aerosol.
Odour	: characteristic.
Odour threshold	: Not available
Melting point	: Not applicable
Freezing point	: Not available
Boiling point	: 55 °C
Flammability	: Extremely flammable aerosol.
Explosive properties	: Pressurised container: May burst if heated.
Lower explosion limit	: Not available
Upper explosion limit	: Not available
Flash point	: 41 °C
Auto-ignition temperature	: 200 °C
Decomposition temperature	: Not available
pH	: Not available
Viscosity, kinematic	: ≈ 134 mm <sup>2</sup> /s
Solubility	: Insoluble in water.
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50°C	: Not available
Density	: Not available
Relative density	: < 1
Relative vapour density at 20°C	: Not available
Particle characteristics	: Not applicable

#### 9.2. Other information

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

% of flammable ingredients : 87.1328051711 %

##### Other safety characteristics

VOC content : 43.70803493 %

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Stable under normal conditions.

#### 10.2. Chemical stability

Stable under normal conditions of use.

#### 10.3. Possibility of hazardous reactions

Not established.

#### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures. Heat. Sparks. Open flame. Overheating.

#### 10.5. Incompatible materials

Strong acids. Strong bases.

#### 10.6. Hazardous decomposition products

Thermal decomposition may produce : Carbon oxides (CO, CO<sub>2</sub>).

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### SECTION 11: Toxicological information

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

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

##### dimethyl ether (115-10-6)

LC50 Inhalation - Rat [ppm] 164000 ppm (male)

##### Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)

LD50 oral rat > 5000 mg/kg bodyweight (OECD 401 method)  
LD50 dermal rat > 2000 mg/kg bodyweight (OECD 402 method)  
LD50 dermal rabbit ≥ 3160 mg/kg bodyweight (OECD 402 method)

##### Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) (64742-82-1)

LD50 oral rat > 5000 mg/kg bodyweight (OECD 401 method)

##### 2-methoxy-1-methylethyl acetate (108-65-6)

LD50 dermal rat > 2000 mg/kg bodyweight (OECD 402 method) (male)

##### Isobutyl methacrylate (97-86-9)

LD50 oral rat 9590 mg/kg bodyweight

##### Heptane (142-82-5)

LD50 oral rat > 5000 mg/kg bodyweight (OECD 401 method)  
LD50 dermal rabbit > 2000 mg/kg bodyweight (OECD 402 method)

Skin corrosion/irritation : Causes skin irritation.  
Additional information : Repeated exposure may cause skin dryness or cracking.  
Based on available data, the classification criteria are not met  
Serious eye damage/irritation : Causes serious eye irritation.  
Additional information : Based on available data, the classification criteria are not met  
Respiratory or skin sensitisation : Not classified  
Additional information : Based on available data, the classification criteria are not met  
Germ cell mutagenicity : Not classified  
Additional information : Based on available data, the classification criteria are not met  
Carcinogenicity : Not classified  
Additional information : Based on available data, the classification criteria are not met  
Reproductive toxicity : Not classified  
Additional information : Based on available data, the classification criteria are not met  
STOT-single exposure : May cause drowsiness or dizziness.  
Additional information : Based on available data, the classification criteria are not met

##### butanone; ethyl methyl ketone (78-93-3)

STOT-single exposure May cause drowsiness or dizziness.

##### Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)

STOT-single exposure May cause drowsiness or dizziness.

##### Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) (64742-82-1)

STOT-single exposure May cause drowsiness or dizziness.

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<b>2-methoxy-1-methylethyl acetate (108-65-6)</b>	
STOT-single exposure	May cause drowsiness or dizziness.
<b>Isobutyl methacrylate (97-86-9)</b>	
STOT-single exposure	May cause respiratory irritation.
<b>Heptane (142-82-5)</b>	
STOT-single exposure	May cause drowsiness or dizziness.
STOT-repeated exposure	: May cause damage to organs through prolonged or repeated exposure.
Additional information	: Based on available data, the classification criteria are not met
<b>Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) (64742-82-1)</b>	
STOT-repeated exposure	Causes damage to organs through prolonged or repeated exposure.
<b>2-methoxy-1-methylethyl acetate (108-65-6)</b>	
NOAEL (oral, rat, 90 days)	≥ 1000 mg/kg bodyweight (OECD 422 method)
NOAEL (dermal, rat/rabbit, 90 days)	> 1000 mg/kg bodyweight (OECD 410 method)
<b>Isobutyl methacrylate (97-86-9)</b>	
LOAEC (inhalation, rat, gas, 90 days)	952 ppm (OECD 412 method) (28 days)
NOAEL (oral, rat, 90 days)	120 mg/kg bodyweight (OECD 408 method)
<b>Heptane (142-82-5)</b>	
LOAEC (inhalation, rat, vapour, 90 days)	16.6 mg/l air (male)
NOAEC (inhalation, rat, vapour, 90 days)	3.3 mg/l air (male)
Aspiration hazard	: Not classified
Additional information	: Based on available data, the classification criteria are not met
<b>LEFRANC BOURGEOIS SUPERFINE ANTI-UV PICTURE VARNISH AEROSOL SATIN</b>	
Vaporizer	Aerosol
Viscosity, kinematic	≈ 134 mm <sup>2</sup> /s
<b>Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, &lt; 2% aromatics (64742-48-9)</b>	
Viscosity, kinematic	1.33 mm <sup>2</sup> /s 20°C
<b>Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) (64742-82-1)</b>	
Viscosity, kinematic	< 1 mm <sup>2</sup> /s (37.8°C)
<b>Heptane (142-82-5)</b>	
Viscosity, kinematic	0.641 mm <sup>2</sup> /s Temperature: (20°C)

### 11.2. Information on other hazards

#### Endocrine disrupting properties

Adverse health effects caused by endocrine disrupting properties : The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

#### Other information

Potential adverse human health effects and symptoms : Based on available data, the classification criteria are not met

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### SECTION 12: Ecological information

#### 12.1. Toxicity

Ecology - water	: Harmful to aquatic life with long lasting effects.
Hazardous to the aquatic environment, short-term (acute)	: Not classified
Hazardous to the aquatic environment, long-term (chronic)	: Toxic to aquatic life with long lasting effects.

#### dimethyl ether (115-10-6)

LC50 - Fish [1]	> 4.1 g/l <i>Poecilia reticulata</i> (Guppy)
EC50 - Crustacea [1]	> 4.4 g/l <i>Daphnia magna</i> (Water flea)
EC50 96h - Algae [1]	154.917 mg/l

#### butanone; ethyl methyl ketone (78-93-3)

LC50 - Fish [1]	2993 mg/l <i>Pimephales promelas</i>
EC50 - Crustacea [1]	308 mg/l <i>Daphnia magna</i> (Water flea)
EC50 72h - Algae [1]	1972 mg/l <i>Pseudokirchneriella subcapitata</i>
EC50 96h - Algae [1]	2029 mg/l <i>Pseudokirchneriella subcapitata</i>

#### 2-methoxy-1-methylethyl acetate (108-65-6)

LC50 - Fish [1]	> 100 mg/l <i>Oryzias latipes</i> (Ricefish)
EC50 - Crustacea [1]	> 500 mg/l <i>Daphnia magna</i> (Water flea)
EC50 72h - Algae [1]	> 1000 mg/l <i>Pseudokirchneriella subcapitata</i>
NOEC (chronic)	≥ 100 mg/l <i>Daphnia magna</i> (Water flea) (21 days)
NOEC chronic fish	47.5 mg/l <i>Oryzias latipes</i> (Ricefish) (14 days)

#### Isobutyl methacrylate (97-86-9)

LC50 - Fish [1]	20 mg/l ( <i>Oncorhynchus mykiss</i> (Rainbow trout))
EC50 - Crustacea [1]	> 29 mg/l <i>Daphnia magna</i> (Water flea)
EC50 96h - Algae [1]	14 mg/l <i>Pseudokirchneriella subcapitata</i>

#### Heptane (142-82-5)

EC50 - Crustacea [1]	1.5 mg/l <i>Daphnia magna</i> (Water flea)
LOEC (chronic)	0.32 mg/l <i>Daphnia magna</i> (Water flea) (21 days)
NOEC (chronic)	0.17 mg/l <i>Daphnia magna</i> (Water flea) (21 days)

#### 12.2. Persistence and degradability

#### LEFRANC BOURGEOIS SUPERFINE ANTI-UV PICTURE VARNISH AEROSOL SATIN

Persistence and degradability	Rapidly degradable
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#### dimethyl ether (115-10-6)

Persistence and degradability	Rapidly degradable
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#### Isobutyl methacrylate

Persistence and degradability	Rapidly degradable
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### 12.3. Bioaccumulative potential

#### LEFRANC BOURGEOIS SUPERFINE ANTI-UV PICTURE VARNISH AEROSOL SATIN

Bioaccumulative potential	Not established.
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### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

#### LEFRANC BOURGEOIS SUPERFINE ANTI-UV PICTURE VARNISH AEROSOL SATIN

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

### 12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties : The mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

### 12.7. Other adverse effects

#### LEFRANC BOURGEOIS SUPERFINE ANTI-UV PICTURE VARNISH AEROSOL SATIN

Other information	Avoid release to the environment.
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## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Container under pressure. Do not drill or burn even after use.

Additional information : Flammable vapours may accumulate in the container.

Ecological waste information : Avoid release to the environment.

## SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN
<b>14.1. UN number or ID number</b>			
UN 1950	UN 1950	UN 1960	UN 1950
<b>14.2. UN proper shipping name</b>			
PAINT RELATED MATERIAL	PAINT RELATED MATERIAL	Paint related material	PAINT RELATED MATERIAL
<b>Transport document description</b>			
UN 1950 PAINT RELATED MATERIAL, 3, III, (D/E), ENVIRONMENTALLY HAZARDOUS	UN 1950 PAINT RELATED MATERIAL, 2.1, III, MARINE POLLUTANT/ENVIRONMENTALLY HAZARDOUS	UN 1960 Paint related material, 2.1, III, ENVIRONMENTALLY HAZARDOUS	UN 1950 PAINT RELATED MATERIAL, 3, III, ENVIRONMENTALLY HAZARDOUS
<b>14.3. Transport hazard class(es)</b>			
3	3	3	3

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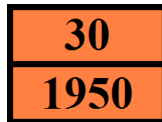
according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

ADR	IMDG	IATA	ADN
<b>14.4. Packing group</b>			
III	III	III	III
<b>14.5. Environmental hazards</b>			
Dangerous for the environment: Yes	Dangerous for the environment: Yes Marine pollutant: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes
No supplementary information available			

### 14.6. Special precautions for user

#### Overland transport

Special provisions (ADR) : 163, 367, 650  
Limited quantities (ADR) : 5l  
Orange plates :



#### Transport by sea

Special provisions (IMDG) : 163, 223, 367, 955  
Limited quantities (IMDG) : 5 L  
Stowage and handling (IMDG) : SW1, SW22  
Segregation (IMDG) : SG69

#### Air transport

PCA Limited quantities (IATA) : Y344  
Special provisions (IATA) : A3, A72, A192

#### Inland waterway transport

Special provisions (ADN) : 163, 367, 650  
Limited quantities (ADN) : 5 L

### 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-Regulations

##### REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

##### REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

##### REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List  $\geq 0.1\%$

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### PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

### POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

### Ozone Regulation (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

### Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

### VOC Directive (2004/42)

VOC content : 43.70803493 %

### Explosives Precursors Regulation (EU 2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

### Drug Precursors Regulation (EC 273/2004)

Contains substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

Name	CN designation	CAS-No.	CN code	Category, Subcategory	Threshold	Annex
Methylethylketone	Butanone	78-93-3	2914 12 00	Category 3		Annex I

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

Indication of changes		
Section	Changed item	Comments
	Supersedes version of	<b>Modified</b>
	Revision date	<b>Modified</b>
1.1	UFI on SDS 1.1	<b>Added</b>
1.1	Trade name	<b>Added</b>
1.1	Name	<b>Added</b>
2.1	Classification according to Regulation (EC) No. 1272/2008 [CLP]	<b>Modified</b>
2.2	Extra phrases	<b>Removed</b>
2.2	Precautionary statements (CLP)	<b>Modified</b>
2.2	EUH-statements	<b>Added</b>
2.2	Hazard pictograms (CLP)	<b>Modified</b>
2.2	Hazard statements (CLP)	<b>Modified</b>
2.3	ED comment	<b>Added</b>
3	Composition/information on ingredients	<b>Modified</b>
4.1	First-aid measures after skin contact	<b>Modified</b>
4.1	First-aid measures after inhalation	<b>Modified</b>
4.1	First-aid measures after eye contact	<b>Modified</b>

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Indication of changes		
Section	Changed item	Comments
4.2	Symptoms/effects after inhalation	<b>Modified</b>
4.3	Other medical advice or treatment	<b>Added</b>
6.1	Protective equipment	<b>Modified</b>
6.1	Emergency procedures	<b>Modified</b>
6.1	Emergency procedures	<b>Modified</b>
6.4	Reference to other sections (8, 13)	<b>Modified</b>
7.1	Hygiene measures	<b>Modified</b>
7.1	Precautions for safe handling	<b>Modified</b>
7.2	Storage conditions	<b>Modified</b>
7.3	Specific end uses	<b>Added</b>
8.2	Environmental exposure controls	<b>Added</b>
8.2	Appropriate engineering controls	<b>Added</b>
8.2	Skin and body protection	<b>Removed</b>
8.2	Respiratory protection	<b>Modified</b>
8.2	Hand protection	<b>Modified</b>
8.2	Eye protection	<b>Modified</b>
10.1	Reactivity	<b>Added</b>
10.2	Chemical stability	<b>Modified</b>
10.6	Hazardous decomposition products	<b>Modified</b>
11	Adverse health effects caused by endocrine disrupting properties	<b>Added</b>
12.2	Persistence and degradability	<b>Removed</b>
12.6	Adverse effects on the environment caused by endocrine disrupting properties	<b>Added</b>
13.1	Waste disposal recommendations	<b>Modified</b>

Abbreviations and acronyms:	
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
BCF	Bioconcentration factor
BLV	Biological limit value
BOD	Biochemical oxygen demand (BOD)
COD	Chemical oxygen demand (COD)
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
EC-No.	European Community number
EC50	Median effective concentration

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Abbreviations and acronyms:	
EN	European Standard
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
OECD	Organisation for Economic Co-operation and Development
OEL	Occupational Exposure Limit
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
STP	Sewage treatment plant
ThOD	Theoretical oxygen demand (ThOD)
TLM	Median Tolerance Limit
VOC	Volatile Organic Compounds
CAS-No.	Chemical Abstracts Service number
N.O.S.	Not Otherwise Specified
vPvB	Very Persistent and Very Bioaccumulative
ED	Endocrine disruptor

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Other information : None.

Full text of H- and EUH-statements:	
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Gas 1A	Flammable gases, Category 1A
Flam. Liq. 2	Flammable liquids, Category 2
Flam. Liq. 3	Flammable liquids, Category 3

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Full text of H- and EUH-statements:	
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1B	Skin sensitisation, category 1B
STOT RE 1	Specific target organ toxicity – Repeated exposure, Category 1
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis
H220	Extremely flammable gas.
H222	Extremely flammable aerosol.
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H229	Pressurised container: May burst if heated.
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.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H372	Causes damage to organs through prolonged or repeated exposure.
H373	May cause damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
EUH208	Contains Terpeneol - Multiconstituent, Isobutyl methacrylate. May produce an allergic reaction.

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:		
Aerosol 1	H222;H229	Expert judgement
Skin Irrit. 2	H315	Calculation method
Eye Irrit. 2	H319	Calculation method
STOT SE 3	H336	Calculation method
STOT RE 2	H373	Calculation method
Aquatic Chronic 2	H411	Calculation method

Safety Data Sheet (SDS), EU

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.