# RESSOURCE EXTERIEUR BOIS DEMI BRILLANT 9

### Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010 Issue date: 12.09.2017 Revision date: 28.07.2021 Version: 1.1

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

### **1.1. Product identifier**

Product form Trade name UFI Product code	: Mixture : EXTERIEUR BOIS DEMI BRILLANT 9 : STCN-G0DK-400G-2DGE : 734TP
Product group	: Trade product

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

#### 1.2.1. Relevant identified uses

Main use category
Industrial/Professional use spec
Use of the substance/mixture

: Professional use

: For professional use only

: Suitable paint for indoor/outdoor woodwork.

## 1.2.2. Uses advised against

No additional information available

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

#### Manufacturer

Ressource Rue de Mousselière FR– 30133 Les Angles FRANCE T +33(0)490254245 <u>contact@ressource-decoration.com</u> - <u>www.ressource-peintures.com</u>

#### **1.4. Emergency telephone number**

Country	Organisation/Company	Address	Emergency number	Comment
France	ORFILA		+33 1 45 42 59 59	This number provides contact details for all French Poison Control centers. These poison and toxicovigilance centers provide free medical assistance (excluding call costs), 24 hours a day, 7 days a week.
France	ORFILA		+33 1 45 42 59 59	This number provides contact details for all French Poison Control centers. These poison and toxicovigilance centers provide free medical assistance (excluding call costs), 24 hours a day, 7 days a week.
United Kingdom	National Poisons Information Service (Newcastle Centre) Regional Drugs and Therapeutics Centre	16/17 Framlington Place Newcastle-upon-Tyne NE2 4AB	0344 892 0111	Only for healthcare professionals

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SECTION 2: Hazards identification		
2.1. Classification of the substance or	mixture	
Classification according to Regulation (EC)	No. 1272/2008 [CLP]	
Flammable liquids, Category 3 Skin corrosion/irritation, Category 2 Serious eye damage/eye irritation, Category 1 Reproductive toxicity Not classified Specific target organ toxicity – Single exposure Narcosis Full text of H- and EUH-statements: see section	H226 H315 H318 , Category 3, H336	
Adverse physicochemical, human health an	d environmental effects	
Flammable liquid and vapour. May cause drows	siness or dizziness. Causes skin irritation. Causes serious eye damage.	
2.2. Label elements		
Labelling according to Regulation (EC) No. 1 Hazard pictograms (CLP)		
Signal word (CLP) Contains	<ul> <li>GHS02 GHS05 GHS07</li> <li>Danger</li> <li>Hydrocarbons, C9-C11, isoalkanes, cyclics, &lt; 2% aromatics ; Hydrocarbons, C9-C11, isoalkanes, cyclics, &lt; 2% aromatics ; Docusate sodium ; calcium neodecanoate</li> </ul>	
Hazard statements (CLP)	<ul> <li>H226 - Flammable liquid and vapour.</li> <li>H315 - Causes skin irritation.</li> <li>H318 - Causes serious eye damage.</li> <li>H336 - May cause drowsiness or dizziness.</li> </ul>	
Precautionary statements (CLP) EUH-statements	<ul> <li>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> <li>P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.</li> <li>P264 - Wash hands, forearms and face thoroughly after handling.</li> <li>P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.</li> <li>P305+P351+P338+P310 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.</li> <li>P312 - Call a POISON CENTRE or doctor if you feel unwell.</li> <li>EUH210 - Safety data sheet available on request.</li> </ul>	
Extra phrases	<ul> <li>EUH211 - Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.</li> <li>Restricted to professional users.</li> </ul>	
LAUA PIILASES	For professional users only.	
2.3 Other hazards		

### 2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 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 is 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

### 3.1. Substances

## Not applicable

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3.2. Mixtures			
Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Hydrocarbons, C9-C11, isoalkanes, cyclics, < 2% aromatics	CAS-No.: 1174522-20-3 EC-No.: 919-857-5 REACH-no: 01-2119463258- 33	0 – 100	Flam. Liq. 3, H226 STOT SE 3, H336 Asp. Tox. 1, H304
Docusate sodium	CAS-No.: 577-11-7 EC-No.: 209-406-4 REACH-no: 01-2119491296- 29	0 – 100	Skin Irrit. 2, H315 Eye Dam. 1, H318
Hydrocarbons, C9-C11, isoalkanes, cyclics, < 2% aromatics	EC-No.: 919-857-5 REACH-no: 01-2119463258- 33	0,25 – 50	Flam. Liq. 3, H226 STOT SE 3, H336 Asp. Tox. 1, H304
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	EC-No.: 918-481-9 REACH-no: 01-2119457273- 39	≤ 28,2481	Asp. Tox. 1, H304
calcium neodecanoate	CAS-No.: 27253-33-4	≤ 25	Skin Irrit. 2, H315 Eye Dam. 1, H318
Calcium isononanoate	CAS-No.: 53988-05-9 EC-No.: 258-901-1 REACH-no: 01-2119978299- 15	≤ 11	Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319
dipropylene glycol methyl ether substance with a Community workplace exposure limit	CAS-No.: 34590-94-8 EC-No.: 252-104-2 REACH-no: 01-2119450011- 60	≤ 6	Not classified
2-methylpentane-2,4-diol	CAS-No.: 107-41-5 EC-No.: 203-489-0 EC Index-No.: 603-053-00-3 REACH-no: 01-2119539582- 35	≤ 4	Eye Irrit. 2, H319 Skin Irrit. 2, H315
Cyclohexanamine, N,N-dimethyl-, compd. with .alphaisotride cylomegahydroxypoly(oxy-1,2- ethanediyl) phosphate	CAS-No.: 164383-18-0 EC-No.: 605-358-7	1 – 5	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Aquatic Chronic 2, H411
CALCIUM PROPIONATE	CAS-No.: 4075-81-4 EC-No.: 223-795-8	≤ 1	Acute Tox. 3 (Dermal), H311 Acute Tox. 4 (Inhalation), H332 Eye Dam. 1, H318
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	EC-No.: 918-481-9 REACH-no: 01-2119457273- 39	≥ 0	Asp. Tox. 1, H304

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	: In all cases of doubt, or when symptoms persist, seek medical attention. Call a poison center or a doctor if you feel unwell.
First-aid measures after inhalation First-aid measures after skin contact	<ul> <li>Remove person to fresh air and keep comfortable for breathing.</li> <li>Rinse skin with water/shower. Take off immediately all contaminated clothing. If skin irritation occurs: Get medical advice/attention.</li> </ul>

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First-aid measures after eye contact	: Continue to rinse eye with clean water for 20-30 minutes, retracting eyelids often. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.
First-aid measures after ingestion	<ul> <li>Continue rinsing. Call a physician immediately.</li> <li>IF SWALLOWED : Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor. Specific treatment. Call a poison center or a doctor if you feel unwell.</li> </ul>
4.2. Most important symptoms and e	ffects, both acute and delayed
Symptoms/effects	: May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: Cracking of the skin. Slight irritation. Irritation. Repeated exposure may cause skin dryness or cracking.
Symptoms/effects after eye contact	: Eye irritation. Serious damage to eyes.
Symptoms/effects after ingestion	: Ingestion may cause nausea and vomiting.

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	: Water spray. Dry powder. Foam. Carbon dioxide.	
5.2. Special hazards arising from the subs	tance or mixture	
Fire hazard Hazardous decomposition products in case of fire	<ul> <li>Flammable liquid and vapour.</li> <li>Hazardous decomposition products may be released during prolonged heating like smokes, carbon monoxide and dioxide.</li> </ul>	
5.3. Advice for firefighters		
Precautionary measures fire Firefighting instructions	<ul> <li>Eliminate all ignition sources if safe to do so.</li> <li>Cool adjacent tanks / containers / drums with water jet. Do not enter fire area without proper protective equipment, including respiratory protection. Prevent fire fighting water from entering the environment. Fight fire from a safe distance or use hoses with support or cannon engine.</li> </ul>	
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.	
Other information	: On exposure to high temperature, may decompose, releasing toxic gases.	

6.1. Personal precautions, protective equipment and emergency procedures		
6.1.1. For non-emergency personnel		
Protective equipment	: Wear recommended personal protective equipment.	
Emergency procedures	<ul> <li>Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes.</li> </ul>	
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. Liquid spill: take up in dry sand/earth/vermiculite. Cover spill with non combustible material, e.g.: sand, earth, vermiculite.

6.3. Methods and material for containment and cleaning up		
For containment	: Stop leak without risks if possible. Consult an expert on waste disposal or treatment.	

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Methods for cleaning up	: Take up liquid spill into absorbent material. Notify authorities if product enters sewers or
Other information	public waters. : 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		
Additional hazards when processed	: Do not allow contact with water. Always wash hands after handling the product. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.	
Precautions for safe handling	<ul> <li>Keep away from heat, hot surfaces, sparks, open 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 vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Use only outdoors or in a well-ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes.</li> </ul>	
Hygiene measures	: Wash contaminated clothing before reuse. 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/bond container and receiving equipment.	
Storage conditions	: Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.	
Heat and ignition sources	: Keep away from open flames, hot surfaces and sources of ignition.	
Information on mixed storage	: Keep out of reach of children.	
Storage area	: Store in a well-ventilated place. Store away from heat.	
Special rules on packaging	: Keep only in original container. Store in a closed container.	
Packaging materials	: Keep only in the original container in a cool, well-ventilated place away from combustible	

materials.

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

### 8.1.1 National occupational exposure and biological limit values

dipropylene glycol methyl ether (34590-94-8)		
EU - Indicative Occupational Exposure Limit (IOEL)		
Local name	(2-Methoxymethylethoxy)-propanol	
IOEL TWA	308 mg/m <sup>3</sup>	
IOEL TWA [ppm]	50 ppm	
Remark	Skin	
Austria - Occupational Exposure Limits		
Local name	Dipropylenglykolmonomethylether (Isomerengemisch)	
MAK (OEL TWA)	307 mg/m³	
MAK (OEL TWA) [ppm]	50 ppm	
MAK (OEL STEL)	614 mg/m <sup>3</sup>	
MAK (OEL STEL) [ppm]	100 ppm	

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dipropylene glycol methyl ether (34590-94-8)				
Remark	н			
Belgium - Occupational Exposure Limits				
Local name	Dipropylèneglycolmonométhyléther			
OEL TWA	308 mg/m³			
OEL TWA	50 ppm			
Remark	D			
Bulgaria - Occupational Exposure Limits				
Local name	пропанол•			
OEL TWA	308 mg/m <sup>3</sup>			
Croatia - Occupational Exposure Limits				
Local name	(2-Metoksimetiletoksi) propanol			
GVI (OEL TWA) [1]	308 mg/m <sup>3</sup>			
GVI (OEL TWA) [2]	50 ppm			
Remark	K, EU*			
Czech Republic - Occupational Exposure Limits				
Local name	propanol(2-Methoxymethylethoxy)-(technická sm s isomer)			
PEL (OEL TWA)	270 mg/m <sup>3</sup>			
PEL (OEL TWA) [ppm]	44,6 ppm			
NPK-P (OEL C)	550 mg/m³			
NPK-P (OEL C) [ppm]	90,8 ppm			
Denmark - Occupational Exposure Limits				
Local name	Dipropylenglycolmethylether (1994)			
OEL TWA [1]	300 mg/m <sup>3</sup>			
OEL TWA [2]	50 ppm			
Estonia - Occupational Exposure Limits				
Local name	Dipropüleenglükooli monometüüleeter (2-etoksümetüületoksü)-propanool			
OEL TWA	308 mg/m <sup>3</sup>			
OEL TWA	50 ppm			
Finland - Occupational Exposure Limits				
Local name	(2-Metoksimetyylietoksi)- propanoli			
HTP (OEL TWA) [1]	310 mg/m³			
HTP (OEL TWA) [2]	50 ppm			
France - Occupational Exposure Limits				
Local name	(2-méthoxyméthylethoxy)-propanol			
VME (OEL TWA)	308 mg/m <sup>3</sup>			
VME (OEL TWA) [ppm]	50 ppm			
Germany - Occupational Exposure Limits (TRGS 90	00)			
Local name	(2-Methoxymethylethoxy)propanol(Isomerengemisch)			
AGW (OEL TWA) [1]	310 mg/m <sup>3</sup>			

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dipropylene glycol methyl ether (34590-94-8)	
AGW (OEL TWA) [2]	50 ppm
Remark	DFG,EU
Greece - Occupational Exposure Limits	
OEL TWA	600 mg/m <sup>3</sup>
OEL TWA	100 ppm
OEL STEL	900 mg/m <sup>3</sup>
OEL STEL	150 ppm
Hungary - Occupational Exposure Limits	
Local name	(2-METOXIMETILETOXI)-PROPANOL (Dipropilénglikol-monometil-éter)
AK (OEL TWA)	308 mg/m <sup>3</sup>
CK (OEL STEL)	308 mg/m <sup>3</sup>
Ireland - Occupational Exposure Limits	
Local name	(2-Methoxymethylethoxy)-I-propanol
OEL TWA [1]	308 mg/m <sup>3</sup>
OEL TWA [2]	50 ppm
Italy - Occupational Exposure Limits	
Local name	(2-Metossimetilotossi)-propanolo
OEL TWA	308 mg/m <sup>3</sup>
OEL TWA	50 ppm
Latvia - Occupational Exposure Limits	
Local name	Metoksipropoksi propanols (dipropilēnglikola monometilēteris, DPM)
OEL TWA	308 mg/m <sup>3</sup>
OEL TWA	50 ppm
Lithuania - Occupational Exposure Limits	
Local name	2-(2-metoksipropoksi)-propanolis (2-etoksimetiletoksi)-propanolis, dipropilenglikolio monometileteris
IPRV (OEL TWA)	300 mg/m <sup>3</sup>
IPRV (OEL TWA) [ppm]	50 ppm
TPRV (OEL STEL)	450 mg/m <sup>3</sup>
TPRV (OEL STEL) [ppm]	75 ppm
Malta - Occupational Exposure Limits	
Local name	(2-Methoxymethylethoxy)-propanol
OEL TWA	308 mg/m <sup>3</sup>
OEL TWA	50 ppm
Netherlands - Occupational Exposure Limits	
Local name	Dipropyleenglycolmethylether
TGG-8u (OEL TWA)	300 mg/m <sup>3</sup>
Poland - Occupational Exposure Limits	
Local name	(2-Metoksymetyloetoksy)propanol

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dipropylene glycol methyl ether (34590-94-8)		
NDS (OEL TWA)	240 mg/m <sup>3</sup>	
NDSCh (OEL STEL)	480 mg/m <sup>3</sup>	
Portugal - Occupational Exposure Limits		
Local name	2-Metoximetiletoxipropanol (DPGME)	
OEL TWA	100 ppm	
OEL STEL	150 ppm	
Romania - Occupational Exposure Limits		
Local name	(2-metoximetiletoxi)-propanol	
OEL TWA	308 mg/m <sup>3</sup>	
OEL TWA	50 ppm	
Slovenia - Occupational Exposure Limits		
Local name	(2-metoksimetiletoksi)propanol (mešanica izomer)	
OEL TWA	308 mg/m <sup>3</sup>	
OEL TWA	50 ppm	
Spain - Occupational Exposure Limits		
Local name	Éter metílico de dipropilenglicol	
VLA-ED (OEL TWA) [1]	308 mg/m <sup>3</sup>	
VLA-ED (OEL TWA) [2]	50 ppm	
Remark	Vía dérmica: (Indica que, en las exposiciones a esta sustancia, la aportación por la vía cutánea puede resultar significativa para elcontenido corporal total si no se adoptan medidas para prevenir la absorción. En estas situaciones, es aconsejable la utilización delcontrol biológico para poder cuantificar la cantidad global absorbida del contaminante. Para más información véase el Apartado 5 deeste documento.), VLI (Agente químico para el que la U.E. estableció en su día un valor límite indicativo. Todos estos agentes químicos figuran al menos en una de las directivas de valores límite indicativos publicadas hasta ahora (ver Anexo C. Bibliografía). Los estados miembros disponen de un tiempo fijado en dichas directivas para su transposición a los valores límites de cada país miembro. Una vez adoptados, estos valores tienen la misma validez que el resto de los valores adoptados por el país.)	
Sweden - Occupational Exposure Limits		
Local name	Dipropylene glycol monomethyl ether	
NGV (OEL TWA)	300 mg/m <sup>3</sup>	
NGV (OEL TWA) [ppm]	50 ppm	
KTV (OEL STEL)	450 mg/m³	
KTV (OEL STEL) [ppm]	75 ppm	
United Kingdom - Occupational Exposure Limits		
Local name	(2-methoxymethylethoxy) propanol	
WEL TWA (OEL TWA) [1]	308 mg/m <sup>3</sup>	
WEL TWA (OEL TWA) [2]	50 ppm	
Remark	Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity)	
Norway - Occupational Exposure Limits		
Local name	(2-Metoksymetyletoksy)-propanol	

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dipropylene glycol methyl ether (34590-94-8)	
Grenseverdi (OEL TWA) [1]	300 mg/m <sup>3</sup>
Grenseverdi (OEL TWA) [2]	50 ppm
Switzerland - Occupational Exposure Limits	
Local name	Oxyde de dipropylèneglycolméthyle (mélange d'isomères)
MAK (OEL TWA) [1]	300 mg/m <sup>3</sup>
MAK (OEL TWA) [2]	50 ppm
KZGW (OEL STEL)	300 mg/m <sup>3</sup>
KZGW (OEL STEL) [ppm]	50 ppm
Remark	15 min

#### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

No additional information available

#### 8.1.5. Control banding

No additional information available

8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

#### 8.2.2. Personal protection equipment

#### Personal protective equipment:

Protective clothing. Wear gas mask if conc. in air >. Safety glasses. Gloves.

### Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

Eye protection: Safety glasses

#### 8.2.2.2. Skin protection

**Skin and body protection:** Wear suitable protective clothing

Hand protection: Protective gloves

#### 8.2.2.3. Respiratory protection

#### **Respiratory protection:**

In case of insufficient ventilation, wear suitable respiratory equipment

#### 8.2.2.4. Thermal hazards

No additional information available

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#### 8.2.3. Environmental exposure controls

#### Environmental exposure controls:

#### Avoid release to the environment.

#### Consumer exposure controls:

Avoid contact during pregnancy/while nursing. The substance is not classified for human health hazards or for environment effects and it is not PBT or vPvB so that no exposure assessment or risk characterisation is required. For tasks where the intervention of workers is required, the substance must be handled in accordance with good industrial hygiene and safety procedures.

#### Other information:

Do not eat, drink or smoke when using this product.

#### **SECTION 9: Physical and chemical properties** 9.1. Information on basic physical and chemical properties : Liquid Physical state Colour : white. Odour : Not available : Not available Odour threshold : Not applicable Melting point : Not available Freezing point Boiling point : Not available Flammability : Flammable liquid and vapour. Lower explosion limit : Not available Upper explosion limit : Not available Flash point : ≥ 48 °C Auto-ignition temperature : Not available Decomposition temperature : Not available pН : >7 Viscosity, kinematic : Not available : 500 - 2000 cP Viscosity, dynamic : Not available Solubility Partition coefficient n-octanol/water (Log Kow) : Not available Vapour pressure : Not available Not available Vapour pressure at 50°C Density 1,392 g/cm<sup>3</sup> : Relative density Not available : Relative vapour density at 20°C Not available : Particle characteristics : Not applicable 9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

VOC content

: < 270 g/l

ECTION 10: Stability and reactivity	
D.1. Reactivity	
ammable liquid and vapour.	
0.2. Chemical stability	
able under normal conditions.	
0.3. Possibility of hazardous reactions	
adangerous reactions known under normal conditions of use.	

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### 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** 

When exposed to high temperatures may produce hazardous decomposition products such as carbon monoxide and dioxide, smoke, nitrogen oxides (NOx).

SECTION 11: Toxicological information	on
11.1. Information on hazard classes as de	fined in Regulation (EC) No 1272/2008
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	<ul> <li>Not classified</li> <li>Not classified</li> <li>Not classified</li> </ul>
Hydrocarbons, C9-C11, isoalkanes, cyclic	cs, < 2% aromatics (1174522-20-3)
LD50 oral rat	> 5000 mg/kg (OECD 401 method)
LD50 dermal rat	> 5000 mg/kg (OECD 402 method)
Hydrocarbons, C9-C11, isoalkanes, cyclic	cs, < 2% aromatics
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 5000 mg/kg
LC50 Inhalation - Rat	> 5 g/m³
Docusate sodium (577-11-7)	
LD50 oral rat	> 2100 mg/kg
LD50 dermal rabbit	> 10000 mg/kg
LC50 Inhalation - Rat	> 20 mg/l (96h)
Hydrocarbons, C10-C13, n-alkanes, isoal	kanes, cyclics, < 2% aromatics
LD50 oral rat	2000 mg/kg (OECD 401 method)
LD50 dermal rabbit	3000 mg/kg (OECD 402 method)
LC50 Inhalation - Rat	5,9 mg/l/4h (OECD 403 method)
Hydrocarbons, C10-C13, n-alkanes, isoal	kanes, cyclics, < 2% aromatics
LD50 oral rat	> 5000 mg/kg (OECD 401 method)
LD50 dermal rabbit	> 5000 mg/kg (OECD 402 method)
LC50 Inhalation - Rat	> 4951 mg/m <sup>3</sup> (OECD 403 method)
2-methylpentane-2,4-diol (107-41-5)	
LD50 oral rat	3700 mg/kg
Skin corrosion/irritation	: Causes skin irritation. pH: > 7
Serious eye damage/irritation	: Causes serious eye damage. pH: > 7
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified : Not classified.
Reproductive toxicity	. Not diasonieu.

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STOT-single exposure :	May cause drowsiness or dizziness.
Hydrocarbons, C9-C11, isoalkanes, cyclics, <	2% aromatics (1174522-20-3)
STOT-single exposure	May cause drowsiness or dizziness.
Hydrocarbons, C9-C11, isoalkanes, cyclics, <	2% aromatics
STOT-single exposure	May cause drowsiness or dizziness.
STOT-repeated exposure :	Not classified
Docusate sodium (577-11-7)	
LOAEL (oral, rat, 90 days)	750 mg/kg bodyweight/day
Aspiration hazard :	Not classified

## 11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information	
12.1. Toxicity	
	The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. Not classified
(acute)	Not classified
Hydrocarbons, C9-C11, isoalkanes, cyclics, <	2% aromatics (1174522-20-3)
LC50 - Fish [1]	> 1000 mg/l 96 Hours (Onchorhynchus mykiss) (OECD 203 method)
EC50 - Crustacea [1]	> 1000 mg/l 48 Hours (Daphnia magma) (OECD 202 method)
ErC50 algae	> 1000 mg/l 72 Hours (Scenedesmus subspicatus) (OECD 201 method)
Hydrocarbons, C9-C11, isoalkanes, cyclics, <	2% aromatics
LC50 - Fish [1]	> 1000 mg/l 96 Hours (Onchorhynchus mykiss)
EC50 - Crustacea [1]	> 1000 mg/l 48 Hours (Daphnia magma)
Docusate sodium (577-11-7)	
LC50 - Fish [1]	17,3 mg/l (96h) (EPA OPPTS EPA OTS 797.1400)
LC50 - Fish [2]	49 mg/l (96h) (Danio rerio)
ErC50 algae	82,5 mg/l (72h)
Hydrocarbons, C10-C13, n-alkanes, isoalkane	s, cyclics, < 2% aromatics
LC50 - Fish [1]	2200 mg/l Pimephales promelas (96h)
EC50 - Crustacea [1]	2,6 mg/l Chaetogammarus marinus (96h)
2-methylpentane-2,4-diol (107-41-5)	
LC50 - Fish [1]	10700 mg/l 96 Hours (Pimephales promelas)
EC50 - Crustacea [1]	3200 mg/l 48 Hours (daphnia magma)
12.2. Persistence and degradability	

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No additional information available

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12.3. Bioaccumulative potential
No additional information available
12.4. Mobility in soil
No additional information available
12.5. Results of PBT and vPvB assessment
No additional information available
12.6. Endocrine disrupting properties
No additional information available
12.7. Other adverse effects
No additional information available

SECTION 13: Disposal considerations	S
13.1. Waste treatment methods	
Regional waste regulation	: Disposal must be done according to official regulations.
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Sewage disposal recommendations	: Disposal must be done according to official regulations.
Product/Packaging disposal recommendations	: Avoid release to the environment. Discharging into rivers and drains is forbidden. Dispose in a safe manner in accordance with local/national regulations.
Additional information	: Flammable vapours may accumulate in the container.
Ecology - waste materials	: Avoid release to the environment.
European List of Waste (LoW, EC 2000/532)	: 08 01 12 - waste paint and varnish other than those mentioned in 08 01 11

## SECTION 14: Transport information

ADR	IMDG	ΙΑΤΑ	ADN	RID
14.1. UN number or ID n	umber	1		
UN 1263	UN 1263	UN 1263	Not applicable	Not applicable
14.2. UN proper shippin	g name		,	
PAINT (MIXTURE ; EXTERIEUR BOIS MAT VELOUTE 9)	PAINT (MIXTURE ; EXTERIEUR BOIS MAT VELOUTE 9)	(MIXTURE ; EXTERIEUR BOIS MAT VELOUTE 9)	Not applicable	Not applicable
Transport document descr	iption			
UN 1263 PAINT (MIXTURE ; EXTERIEUR BOIS MAT VELOUTE 9), 3, III, (D/E)	UN 1263 PAINT (MIXTURE ; EXTERIEUR BOIS MAT VELOUTE 9), 3, III	UN 1263 (MIXTURE ; EXTERIEUR BOIS MAT VELOUTE 9)	Not applicable	Not applicable
14.3. Transport hazard o	lass(es)			
3	3	Not applicable	Not applicable	Not applicable
		Not applicable	Not applicable	Not applicable
14.4. Packing group		1		
	III	Not applicable	Not applicable	Not applicable

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ADR IMDG		ΙΑΤΑ	ADN	RID	
14.5. Environmental hazards					
Dangerous for the Dangerous for the environment: No environment: N		Dangerous for the environment: No	Not applicable	Not applicable	
Marine pollutant:	No				
No supplementary information available					
14.6. Special precautions for user					
Overland transport					
ransport regulations (ADR)		n soumis à cette réglementati	on si Q < 450L (2.2.3.1.4)		
Classification code (ADR)	: F1				
pecial provisions (ADR)	: 163	3, 640E, 650, 367			
imited quantities (ADR)	: 51				
Excepted quantities (ADR)	: E1				
Packing instructions (ADR)	: P00	01, IBC03, LP01, R001			
Special packing provisions (ADR)	: PP	1			
lixed packing provisions (ADR)	: MP	19			
Portable tank and bulk container instructions (ADR)	: T2				
Portable tank and bulk container special provisions	: TP	1, TP29			
ADR)					
ank code (ADR)	: LG	BF			
ehicle for tank carriage	: FL				
ransport category (ADR)	: 3				
Special provisions for carriage - Packages (ADR)	: V12				
Special provisions for carriage - Operation (ADR)	: S2				
Hazard identification number (Kemler No.)		: 30			
Drange plates	:	30			
		30			
		1263			
		1203			
Funnel restriction code (ADR)	: D/E				
EAC code	:•3Y	Έ			
Fransport by sea		a aquimia à la réalementation			
Transport regulations (IMDG)		n soumis à la réglementation	IMDG SI Q< 30 I		
Special provisions (IMDG)		3, 223, 955, 367			
Limited quantities (IMDG)	: 5 L				
Excepted quantities (IMDG)	: E1				
Packing instructions (IMDG)		01, LP01			
Special packing provisions (IMDG)	: PP				
BC packing instructions (IMDG)	: IBC	:03			
ank instructions (IMDG)	: T2				
ank special provisions (IMDG)		1, TP29			
mS-No. (Fire)	: F-E				
EmS-No. (Spillage)	: S-E	:			
Stowage category (IMDG) :			a		
Properties and observations (IMDG)	: Mis	cibility with water depends up	oon the composition.		
Air transport					
No data available					
nland waterway transport					

# Inland waterway transport

Not applicable

## Rail transport

Not applicable

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

#### Not applicable

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### **SECTION 15: Regulatory information**

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

#### 15.1.1. EU-Regulations

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

### EU restriction list (REACH Annex XVII)

Reference code	Applicable on	
3(a)	EXTERIEUR BOIS DEMI BRILLANT 9; Hydrocarbons, C9-C11, isoalkanes, cyclics, < 2% aromatics ; Hydrocarbons, C9-C11, isoalkanes, cyclics, < 2% aromatics	
3(b)	Hydrocarbons, C9-C11, isoalkanes, cyclics, < 2% aromatics ; Hydrocarbons, C9-C11, isoalkanes, cyclics, < 2% aromatics ; calcium neodecanoate ; CALCIUM PROPIONATE	
40.	EXTERIEUR BOIS DEMI BRILLANT 9; Hydrocarbons, C9-C11, isoalkanes, cyclics, < 2% aromatics ; Hydrocarbons, C9-C11, isoalkanes, cyclics, < 2% aromatics	

#### **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

#### **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 (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

### VOC Directive (2004/42)

VOC content

: < 270 g/l

#### **Explosives Precursors Regulation (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 (273/2004)**

Contains no 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)

#### 15.1.2. National regulations

### France

Other information, restrictions and prohibition	: VOC Directive 2004/42/EC - Decorative paints and varnishes
regulations	Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Occupational diseases	
Code	Description
RG 25	Diseases resulting from the inhalation of mineral dust containing crystalline silica (quartz, cristobalite, tridymite), crystalline silicates (kaolin, talc), graphite or coal.
RG 36	Diseases caused by oils and fats of mineral or synthetic origin
RG 84	Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamine; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide

#### Germany

Water hazard class (WGK)

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Hazardous Incident Ordinance (12. BImSchV)	: Is not subject of the Hazardous Incident Ordinance (12. BImSchV)
Netherlands	
SZW-lijst van kankerverwekkende stoffen	: None of the components are listed
SZW-lijst van mutagene stoffen	: None of the components are listed
SZW-lijst van reprotoxische stoffen – Borstvoeding	: None of the components are listed
SZW-lijst van reprotoxische stoffen – Vruchtbaarheid	: None of the components are listed
SZW-lijst van reprotoxische stoffen – Ontwikkeling	: None of the components are listed
Denmark	
Classification remarks Danish National Regulations	<ul> <li>Emergency management guidelines for the storage of flammable liquids must be followed</li> <li>Young people below the age of 18 years are not allowed to use the product</li> <li>Pregnant/breastfeeding women working with the product must not be in direct contact with the product</li> </ul>
Switzerland	
Storage class (LK)	: LK 3 - Flammable liquids
15.2. Chemical safety assessment	

No chemical safety assessment has been carried out

## **SECTION 16: Other information**

Abbreviations and acronyms:		
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008	
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006	
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	
EN	European Standard	
IARC	International Agency for Research on Cancer	
ΙΑΤΑ	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	

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Abbreviations and acronyms:		
OECD	Organisation for Economic Co-operation and Development	
OEL	Occupational Exposure Limit	
РВТ	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 Abstract Service number	
N.O.S.	Not Otherwise Specified	
vPvB	Very Persistent and Very Bioaccumulative	
ED	Endocrine disrupting properties	

Data sources

Training advice

Other information

: Classification according to Classification, Labelling and Packaging of Substances and Mixtures (SEA) Regulation published in the Official Journal numbered 28848 on December 11, 2013. 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. : Normal use of this product shall imply use in accordance with the instructions on the packaging. : The working conditions of the user are not known to us, the information provided in this safety data sheet are based on the State of our knowledge and on both national and Community regulations. The mixture should not be used for other uses as those specified in section 1 without first obtaining prior written handling instructions. It is always the responsibility of the user to take all the necessary measures to meet the requirements of the laws and local regulations. The information provided in this safety data sheet should be considered a description of the safety requirements to this mixture and not as a guarantee of the properties of it.

The working conditions of the user are not known to us, the information provided in this safety data sheet are based on the State of our knowledge and on both national and Community regulations. The mixture should not be used for other uses as those specified in section 1 without first obtaining prior written handling instructions. It is always the responsibility of the user to take all the necessary measures to meet the requirements of the laws and local regulations. The information provided in this safety data sheet should be considered a description of the safety requirements to this mixture and not as a guarantee of the properties of it.

Full text of H- and EUH-statements:		
Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3	
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2	
Asp. Tox. 1	Aspiration hazard, Category 1	
EUH210	Safety data sheet available on request.	

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Full text of H- and EUH-statements:		
EUH211	Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Flam. Liq. 3	Flammable liquids, Category 3	
H226	Flammable liquid and vapour.	
H302	Harmful if swallowed.	
H304	May be fatal if swallowed and enters airways.	
H311	Toxic in contact with skin.	
H315	Causes skin irritation.	
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
H332	Harmful if inhaled.	
H336	May cause drowsiness or dizziness.	
H411	Toxic to aquatic life with long lasting effects.	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis	

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.