According to Regulation (EC) No 1907/2006, Annex II, as amended by Regulation (EU) No 453/2010

SECTION 1: Identification of the substance/mixture and of the company/undertaking
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1.1. Product identifier	
Product name	LEFRANC & BOURGEOIS VERNIS À TABLEAUX J.G. VIBERT ANTI-UV / J.G. VIBERT ANTI UV PICTURE VARNISH
1.2. Relevant identified us	es of the substance or mixture and uses advised against
Identified uses	Varnish for Oil Painting Varnish for Acrylic Painting
Uses advised against	No specific uses advised against are identified.
1.3. Details of the supplier	of the safety data sheet
Supplier	ColArt International Holdings Ltd.
	The Studio Building
	21 Evesham Street
	London
	W11 4AJ
	United Kingdom
	+44 (0)208 424 3200
	R.Enquiries@colart.co.uk
Contact person	Regulatory Manager
Manufacturer	ColArt International SA
	5 Rue Rene Panhard
	Z.I .Nord
	72021 Le Mans Cedex 2
	+33 2 43 83 83 00
1.4. Emergency telephone	e number
Emergency telephone	+44 (0)208 424 3200 This telephone number is available during office hours only 09:00 to

Emergency telephone+44 (0)208 424 3200 This telephone number is available during office hours only 09:00 to<br/>17:00 GMT Language English.

**SECTION 2: Hazards identification** 

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

Classification (EC 1272/2008)	
Physical hazards	Flam. Liq. 3 - H226
Health hazards	STOT RE 1 - H372
Environmental hazards	Aquatic Chronic 2 - H411

Classification (67/548/EEC or R10, R53, R66 1999/45/EC)

### 2.2. Label elements

Pictogram



Signal word

Danger

Asp. Tox. 1 - H304

# LEFRANC & BOURGEOIS VERNIS À TABLEAUX J.G. VIBERT ANTI-UV / J.G. VIBERT ANTI UV PICTURE VARNISH

Hazard statements	H226 Flammable liquid and vapour. H372 Causes damage to organs through	prolonged or repeated exposure.
	H411 Toxic to aquatic life with long lasting	
		zole; EC No. 400-830-7; Index No. 607-176-00-3.
	May produce an allergic reaction.	
Precautionary statements	smoking.	sparks, open flames and other ignition sources. No
	P273 Avoid release to the environment.	a Kaan aaal
	P403+P235 Store in a well-ventilated place P501 Dispose of contents/ container in acc	-
	P261 Avoid breathing vapour/ spray.	
	P271 Use only outdoors or in a well-ventila	ated area.
	P102 Keep out of reach of children.	
	P103 Read label before use.	
Supplemental label information	EUH066 Repeated exposure may cause s	kin dryness or cracking.
Contains	Stoddard solvent	
2.3. Other hazards		
This product does not contain	any substances classified as PBT or vPvB.	
SECTION 3: Composition/info	rmation on ingredients	
3.2. Mixtures		
Stoddard solvent		30-60%
CAS number: 8052-41-3	EC number: 232-489-3	
Classification		
Flam. Liq. 3 - H226		
STOT RE 1 - H372		
Asp. Tox. 1 - H304		
Aquatic Chronic 2 - H411		
Hydrocarbons, C10-C12, <2%	6 aromatics	10-30%
CAS number: 90622-57-4	EC number: 923-037-2	REACH registration number: 01-
		2119471991-29xxx
Classification	Classificati	ion (67/548/EEC or 1999/45/EC)
Flam. Liq. 3 - H226	Xn;R65. R <sup>a</sup>	53,R66,R10.
Asp. Tox. 1 - H304		
Aquatic Chronic 4 - H413		
Hydrocarbons, C14-C18, <29	% aromatics	5-10%
CAS number: 64742-47-8	EC number: 927-632-8	REACH registration number: 01-
C/ C Humber, 0+/42-47-0		2119457736-27-0001
Classification	Classificati	ion (67/548/EEC or 1999/45/EC)

Classification (67/548/EEC or 1999/45/EC) Xn;R65. R66.

Pine oil			< 2%
CAS number: 8002-09-3			
<b>Classification</b> Acute Tox. 4 - H302 Eye Irrit. 2 - H319	<b>Classificat</b> Xn;R22. X	<b>ion (67/548/EEC or 1999/45/EC)</b> i;R36.	
Nonane			1-59
CAS number: 111-84-2	EC number: 203-913-4	REACH registration number: 01- 2119463259-31-XXXX	
M factor (Acute) = 1			
<b>Classification</b> Flam. Liq. 3 - H226 Aquatic Acute 1 - H400			
1,2,4-TRIMETHYLBENZENE			1-5%
CAS number: 95-63-6	EC number: 202-436-9		
Classification Flam. Liq. 3 - H226 Acute Tox. 4 - H332 Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 STOT SE 3 - H335 Aquatic Chronic 2 - H411		<b>ion (67/548/EEC or 1999/45/EC)</b> 20 Xi;R36/37/38 N;R51/53	
Toluene			<19
CAS number: 108-88-3	EC number: 203-625-9	REACH registration number: 01- 2119471310-51-XXXX	
<b>Classification</b> Flam. Liq. 2 - H225 Skin Irrit. 2 - H315 Repr. 2 - H361d STOT SE 3 - H336 STOT RE 2 - H373 Asp. Tox. 1 - H304 Aquatic Chronic 3 - H412			

Skin Sens. 1 - H317       R43 N;R51/53         Aquatic Chronic 2 - H411       The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16         SECTION 4: First aid measures       Edemedical attention if any discomfort continues. S personnel.         Inhalation       Move affected person to fresh air and keep warm an breathing. Loosen tight clothing such as collar, tie o are severe or persist.         Ingestion       Rinse mouth thoroughly with water. Get medical attention if any discomfort continues. S personnel.         Insection       Rinse mouth thoroughly with water. Get medical attention of medic         Skin contact       Rinse with water.         Eye contact       Rinse with water. Get medical attention if any discomfort continues. S personnel information         Al.2. Most important symptoms and effects, both acute and delayed       Elength of exposure.         Inhalation       No specific symptoms known.         Ingestion       No specific symptoms known.         Skin contact       Repeated exposure may cause skin dryness or crace         Leye contact       No specific symptoms known.         Magestion       No specific symptoms known.         Skin contact       Repeated exposure may cause skin dryness or crace         Eye contact       No specific symptoms known.         May be slightly irritati       4.3. Indication of any immediate medical attention and special treatment needede	REACH registration number: 01-
Skin Sens. 1 - H317       R43 N;R51/53         Aquatic Chronic 2 - H411       The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16         SECTION 4: First aid measures       General information       Get medical attention if any discomfort continues. S personnel.         nhalation       Move affected person to fresh air and keep warm an breathing. Loosen tight clothing such as collar, tie o are severe or persist.         ngestion       Rinse mouth thoroughly with water. Get medical attention if any discomfort continues. S personnel.         Note affected person to fresh air and keep warm an breathing. Loosen tight clothing such as collar, tie o are severe or persist.         ngestion       Rinse mouth thoroughly with water. Get medical attention of medic         Skin contact       Rinse with water.         Eye contact       Rinse with water. Get medical attention if any discomprotection of first aiders         Protection of first aiders       First aid personnel should wear appropriate protection of medic         4.2. Most important symptoms and effects, both acute and delayed       General information         The severity of the symptoms described will vary de length of exposure.       No specific symptoms known.         ngestion       No specific symptoms known.       May be slightly irritation         Allocation of any immediate medical attention and special treatment needed       No specific symptoms known.         Skin contact       Repeated exposu	0000015075-76-XXXX
Aquatic Chronic 2 - H411         The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16         SECTION 4: First aid measures         A1. Description of first aid measures         General information       Get medical attention if any discomfort continues. S personnel.         nhalation       Move affected person to fresh air and keep warm at breathing. Loosen tight clothing such as collar, tie o are severe or persist.         ngestion       Rinse mouth thoroughly with water. Get medical add induce vomiting unless under the direction of medic         Skin contact       Rinse with water.         Eye contact       Rinse with water. Get medical attention if any discomfort continues of the symptoms described will vary de length of exposure.         nhalation       No specific symptoms known.         Repeated exposure may cause skin dryness or crace contact       Repeated exposure may cause skin dryness or crace length of any insert symptoms known.         Skin contact       Repeated exposure may cause skin dryness or crace length of any insert symptoms known.         Skin contact       Repeated exposure may cause skin dryness or crace length of any insert symptom sknown.         Skin contact       Repeated exposure may cause skin dryness or crace length of any insert symptom sknown.         Skin contact       Repeated exposure may cause skin dryness or crace length of any insert symptom sknown.         Skin contact       Repeated exposure may cause skin dryness or crace	48/EEC or 1999/45/EC)
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General information       Get medical attention if any discomfort continues. S personnel.         Inhalation       Move affected person to fresh air and keep warm at breathing. Loosen tight clothing such as collar, tie o are severe or persist.         Ingestion       Rinse mouth thoroughly with water. Get medical addinduce vomiting unless under the direction of medic         Skin contact       Rinse with water.         Eye contact       Rinse with water. Get medical attention if any discompropriate protection of first aiders         First aid personnel should wear appropriate protection       First aid personnel should wear appropriate protection         4.2. Most important symptoms and effects, both acute and delayed       General information         The severity of the symptoms described will vary de length of exposure.       No specific symptoms known.         Inhalation       No specific symptoms known.         Ingestion       No specific symptoms known.         Skin contact       Repeated exposure may cause skin dryness or crace by contact         A.3. Indication of any immediate medical attention and special treatment needed         Notes for the doctor       Treat symptomatically.         SECTION 5: Firefighting measures       5.1. Extinguishing media         Suitable extinguishing media       The product is flammable. Extinguish with alcohol-reference	
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Protection of first aiders       First aid personnel should wear appropriate protection         4.2. Most important symptoms and effects, both acute and delayed         General information       The severity of the symptoms described will vary de length of exposure.         Inhalation       No specific symptoms known.         Ingestion       No specific symptoms known.         Skin contact       Repeated exposure may cause skin dryness or crace         Eye contact       No specific symptoms known. May be slightly irritation         A.3. Indication of any immediate medical attention and special treatment needed         Notes for the doctor       Treat symptomatically.         SECTION 5: Firefighting measures       5.1. Extinguishing media         Suitable extinguishing media       The product is flammable. Extinguish with alcohol-red	
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Iength of exposure.         Inhalation       No specific symptoms known.         Ingestion       No specific symptoms known.         Skin contact       Repeated exposure may cause skin dryness or crack         Eye contact       No specific symptoms known. May be slightly irritation         4.3. Indication of any immediate medical attention and special treatment needed         Notes for the doctor       Treat symptomatically.         SECTION 5: Firefighting measures         5.1. Extinguishing media         Suitable extinguishing media         The product is flammable. Extinguish with alcohol-reference	
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Skin contact       Repeated exposure may cause skin dryness or crack         Eye contact       No specific symptoms known. May be slightly irritation         4.3. Indication of any immediate medical attention and special treatment needed         Notes for the doctor       Treat symptomatically.         SECTION 5: Firefighting measures         5.1. Extinguishing media         Suitable extinguishing media	
Eye contact       No specific symptoms known. May be slightly irritation         4.3. Indication of any immediate medical attention and special treatment needed         Notes for the doctor       Treat symptomatically.         SECTION 5: Firefighting measures         5.1. Extinguishing media         Suitable extinguishing media         The product is flammable. Extinguish with alcohol-red	
4.3. Indication of any immediate medical attention and special treatment needed         Notes for the doctor       Treat symptomatically.         SECTION 5: Firefighting measures         5.1. Extinguishing media         Suitable extinguishing media         The product is flammable. Extinguish with alcohol-red	cking.
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SECTION 5: Firefighting measures 5.1. Extinguishing media Suitable extinguishing media The product is flammable. Extinguish with alcohol-re	
5.1. Extinguishing media Suitable extinguishing media The product is flammable. Extinguish with alcohol-re	
Suitable extinguishing media The product is flammable. Extinguish with alcohol-re	
Unsuitable extinguishing Do not use water jet as an extinguisher, as this will media	spread the fire.

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Specific hazards	Containers can burst violently or explode when heated, due to excessive pressure build-up. Flammable liquid and vapour. Vapours may be ignited by a spark, a hot surface or an ember. Vapours may form explosive mixtures with air. Fire-water run-off in sewers may create fire or explosion hazard.	
Hazardous combustion products	Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours.	
5.3. Advice for firefighters		
Protective actions during firefighting	Avoid breathing fire gases or vapours. Evacuate area. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak. Avoid discharge to the aquatic environment. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.	
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.	
SECTION 6: Accidental release measures		
6.1. Personal precautions, protective equipment and emergency procedures		
Personal precautions	Wear protective clothing as described in Section 8 of this safety data sheet. No action shall be taken without appropriate training or involving any personal risk. Evacuate area. Provide adequate ventilation. No smoking, sparks, flames or other sources of ignition near spillage. Promptly remove any clothing that becomes contaminated.	
6.2. Environmental precaution	S	
Environmental precautions	Avoid discharge into drains or watercourses or onto the ground. Avoid discharge to the aquatic environment.	
6.3. Methods and material for containment and cleaning up		
Methods for cleaning up	Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills immediately and dispose of waste safely. Eliminate all ignition sources if safe to do so. No smoking, sparks, flames or other sources of ignition near spillage. Do not allow material to enter confined spaces, due to the risk of explosion. Absorb small quantities with paper towels and evaporate in a safe place. Once evaporation is complete, place paper in a suitable waste disposal container and seal securely. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Dangerous for the environment. Do not empty into drains. For waste disposal, see Section 13.	

#### 6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.

#### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

# LEFRANC & BOURGEOIS VERNIS À TABLEAUX J.G. VIBERT ANTI-UV / J.G. VIBERT ANTI UV PICTURE VARNISH

Usage precautions	Keep out of the reach of children. Read and follow manufacturer's recommendations. Wear
	protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Handle all packages and containers carefully to minimise spills. Keep container tightly sealed when not in use. Avoid the formation of mists. The product is flammable. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Suspected of damaging the unborn child. Pregnant or breastfeeding women should not work with this product if there is any risk of exposure. Avoid discharge to the aquatic environment. Do not handle until all safety precautions have been read and understood. Do not handle broken packages without protective equipment. Do not reuse empty containers.
Advice on general occupational hygiene	Wash promptly if skin becomes contaminated. Take off contaminated clothing. Wash contaminated clothing before reuse.
7.2. Conditions for safe storage	e, including any incompatibilities
Storage precautions	Store locked up. Keep away from oxidising materials, heat and flames. Keep only in the original container. Keep container tightly closed, in a cool, well ventilated place. Keep containers upright. Protect containers from damage.
Storage class	Flammable liquid storage.
7.3. Specific end use(s)	
Specific end use(s)	The identified uses for this product are detailed in Section 1.2.
SECTION 8: Exposure Control	s/personal protection
8.1. Control parameters	
8.2. Exposure controls	
Protective equipment	
Appropriate engineering controls	Provide adequate ventilation.
Eye/face protection	Avoid contact with eyes. Large Spillages: Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.
Hand protection	Wear protective gloves. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. To protect hands from chemicals, gloves should comply with European Standard EN374. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Frequent changes are recommended.
Other skin and body protection	Wear appropriate clothing to prevent any possibility of skin contact.
Hygiene measures	Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse.
Respiratory protection	No specific recommendations. Provide adequate ventilation. Large Spillages: If ventilation is inadequate, suitable respiratory protection must be worn.
Environmental exposure controls	Keep container tightly sealed when not in use. Avoid release to the environment.

SECTION 9: Physical and Chemical Properties		
9.1. Information on basic physical and chemical properties		
Appearance	Liquid	
Colour	Colourless.	
Odour	Characteristic.	
рН	Not applicable.	
Flash point	41.°C CC (Closed cup).	
Upper/lower flammability or explosive limits	: 0.9	
Vapour pressure	2. mm Hg @ °C	
Solubility(ies)	<0.1 @ °C Insoluble in water	
Auto-ignition temperature	>250°C	
Viscosity	134 s @ °C	
9.2. Other information		
Other information	Not available.	
SECTION 10: Stability and reactivity		
10.1. Reactivity		
Reactivity	There are no known reactivity hazards associated with this product.	
10.2. Chemical stability		
Stability	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.	
10.3. Possibility of hazardous	reactions	
Possibility of hazardous reactions	The following materials may react strongly with the product: Oxidising agents.	
10.4. Conditions to avoid		
Conditions to avoid	Avoid heat, flames and other sources of ignition. Containers can burst violently or explode when heated, due to excessive pressure build-up. Static electricity and formation of sparks must be prevented.	
10.5. Incompatible materials		
Materials to avoid	Oxidising materials. Acids - oxidising.	
10.6. Hazardous decomposition products		
Hazardous decomposition products	Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours.	
SECTION 11: Toxicological information		
11.1. Information on toxicologi	ical effects	
Acute toxicity - oral	Dependion evolution date the elegenfication criteria are not rest.	
Notes (oral LD₅o)	Based on available data the classification criteria are not met.	

ATE oral (mg/kg) 25,773.2

<u>Acute toxicity - dermal</u> Notes (dermal LD₅₀)	Based on available data the classification criteria are not met.
Acute toxicity - inhalation	
Notes (inhalation LC <sub>50</sub> )	Based on available data the classification criteria are not met.
ATE inhalation (gases ppm)	266,665.09
ATE inhalation (vapours mg/l)	651.85
ATE inhalation (dusts/mists mg/l)	88.89
Skin corrosion/irritation Animal data	Repeated exposure may cause skin dryness or cracking.
Serious eye damage/irritation Serious eye damage/irritation	Based on available data the classification criteria are not met.
Respiratory sensitisation Respiratory sensitisation	Based on available data the classification criteria are not met.
Skin sensitisation Skin sensitisation	Based on available data the classification criteria are not met.
Germ cell mutagenicity Genotoxicity - in vitro	Based on available data the classification criteria are not met.
Carcinogenicity	
Carcinogenicity	Based on available data the classification criteria are not met.
IARC carcinogenicity	None of the ingredients are listed or exempt.
Reproductive toxicity Reproductive toxicity - fertility	Based on available data the classification criteria are not met.
Reproductive toxicity - development	Suspected of damaging the unborn child.
Specific target organ toxicity -	single exposure
STOT - single exposure	Not classified as a specific target organ toxicant after a single exposure.
Specific target organ toxicity -	
STOT - repeated exposure	STOT RE 1 - H372 Causes damage to organs through prolonged or repeated exposure.
Aspiration hazard Aspiration hazard	Based on available data the classification criteria are not met.
General information	Avoid contact during pregnancy/while nursing. The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
Inhalation	No specific symptoms known.
Ingestion	No specific symptoms known.
Skin contact	Repeated exposure may cause skin dryness or cracking.
Eye contact	No specific symptoms known.

Acute and chronic health hazards	Gas or vapour is harmful on prolonged exposure or in high concentrations.	
Route of entry	Ingestion Inhalation Skin and/or eye contact	
Target organs	No specific target organs known.	
SECTION 12: Ecological Inform	mation	
Ecotoxicity	Dangerous for the environment. May cause long-term adverse effects in the aquatic environment.	
12.1. Toxicity		
Toxicity	Aquatic Chronic 2 - H411 Toxic to aquatic life with long lasting effects.	
Acute toxicity - fish	Not determined.	
Acute toxicity - aquatic invertebrates	Not determined.	
Acute toxicity - aquatic plants	Not determined.	
Acute toxicity - microorganisms	Not determined.	
12.2. Persistence and degrada	ability	
Persistence and degradability	The degradability of the product is not known.	
12.3. Bioaccumulative potential		
Bioaccumulative potential	No data available on bioaccumulation.	
12.4. Mobility in soil		
Mobility	No data available.	
12.5. Results of PBT and vPvB assessment		
12.6. Other adverse effects		
Other adverse effects	None known.	
SECTION 13: Disposal consid	erations	
13.1. Waste treatment methods		
General information	The generation of waste should be minimised or avoided wherever possible. Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way. When handling waste, the safety precautions applying to handling of the product should be considered. Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out. Empty containers or liners may retain some product residues and hence be potentially hazardous.	
Disposal methods	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.	
Waste class	08 01 11* - waste paint and varnish containing organic solvents or other dangerous substances	
SECTION 14: Transport inform	nation	

#### 14.1. UN number

UN No. (ADR/RID)	1263
UN No. (IMDG)	1263
UN No. (ICAO)	1263
UN No. (ADN)	1263
14.2. UN proper shipping name	3
Proper shipping name (ADR/RID)	PAINT RELATED MATERIAL
Proper shipping name (IMDG)	PAINT RELATED MATERIAL
Proper shipping name (ICAO)	PAINT RELATED MATERIAL
Proper shipping name (ADN)	PAINT RELATED MATERIAL
14.3. Transport hazard class(e	<u>s)</u>
ADR/RID class	3
ADR/RID classification code	F1
ADR/RID label	3

3

IMDG class 3 ICAO class/division 3

**Transport labels** 



**ADN class** 

14.4. Packing group	
ADR/RID packing group	III
IMDG packing group	III
ICAO packing group	III
ADN packing group	Ш

#### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant



(ADR/RID)

14.6. Special precautions for user		
EmS	F-E, S-E	
ADR transport category	3	
Emergency Action Code	•3Y	
Hazard Identification Number	30	

Tunnel restriction code	(D/E)			
14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code				
SECTION 15: Regulatory information				
15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture				
National regulations	Health and Safety at Work etc. Act 1974 (as amended). The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716). The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"]. EH40/2005 Workplace exposure limits.			
EU legislation	<ul> <li>Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18</li> <li>December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).</li> <li>Commission Regulation (EU) No 453/2010 of 20 May 2010.</li> <li>Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16</li> <li>December 2008 on classification, labelling and packaging of substances and mixtures (as amended).</li> <li>Dangerous Preparations Directive 1999/45/EC.</li> <li>Dangerous Substances Directive 67/548/EEC.</li> </ul>			

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

#### Inventories

#### US - TSCA

None of the ingredients are listed or exempt.

#### US - TSCA 12(b) Export Notification

None of the ingredients are listed or exempt.

#### SECTION 16: Other information

Classification procedures according to Regulation (EC) 1272/2008	STOT RE 1 - H372: : Calculation method. Aquatic Chronic 2 - H411: : Calculation method. Flam. Liq. 3 - H226: : Expert judgement.
Training advice	Read and follow manufacturer's recommendations.
Revision date	27/11/2017
Revision	7
Supersedes date	14/09/2017
SDS number	23138

Risk phrases in full	<ul> <li>R10 Flammable.</li> <li>R20 Harmful by inhalation.</li> <li>R22 Harmful if swallowed.</li> <li>R36 Irritating to eyes.</li> <li>R36/37/38 Irritating to eyes, respiratory system and skin.</li> <li>R43 May cause sensitisation by skin contact.</li> <li>R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.</li> <li>R53 May cause long-term adverse effects in the aquatic environment.</li> <li>R65 Harmful: may cause lung damage if swallowed.</li> <li>R66 Repeated exposure may cause skin dryness or cracking.</li> </ul>
Hazard statements in full	<ul> <li>H225 Highly flammable liquid and vapour.</li> <li>H226 Flammable liquid and vapour.</li> <li>H302 Harmful if swallowed.</li> <li>H304 May be fatal if swallowed and enters airways.</li> <li>H315 Causes skin irritation.</li> <li>H317 May cause an allergic skin reaction.</li> <li>H319 Causes serious eye irritation.</li> <li>H332 Harmful if inhaled.</li> <li>H335 May cause respiratory irritation.</li> <li>H336 May cause drowsiness or dizziness.</li> <li>H361d Suspected of damaging the unborn child.</li> <li>H372 Causes damage to organs through prolonged or repeated exposure.</li> <li>H373 May cause damage to organs through prolonged or repeated exposure.</li> <li>H400 Very toxic to aquatic life.</li> <li>H411 Toxic to aquatic life with long lasting effects.</li> <li>H413 May cause long lasting harmful effects to aquatic life.</li> <li>EUH208 Contains Derivative of Benzotriazole; EC No. 400-830-7; Index No. 607-176-00-3.</li> <li>May produce an allergic reaction.</li> </ul>

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.