

SAFETY DATA SHEET (REGULATION (EC) n° 1907/2006 - REACH)  
PEBEO SAS

Version 10.1 (15/09/2022) - Page 1/7

XL oil : other colours - FDS131

**SAFETY DATA SHEET**

(REACH regulation (EC) n° 1907/2006 - n° 2020/878)

**SECTION 1 : IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING****1.1. Product identifier**

Product name : XL oil : other colours  
 Product code : FDS131.  
 See list of references in appendix.  
 UFI : RJE0-10AC-M009-HR47

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

Paints & Varnishes for artists

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

Registered company name : PEBEO SAS.  
 Address : CS 10106 .13881.GEMENOS CEDEX.FRANCE.  
 Telephone : 33 (0) 4.42.32.08.08. Fax : 33 (0) 4.42.32.01.70.  
 reglementation@pebeo.com  
 www.pebeo.com

**1.4. Emergency telephone number : +33 (0)1 45 42 59 59.**

Association/Organisation : INRS / ORFILA <http://www.centres-antipoison.net>.

**Other emergency numbers**

United Kingdom : 0870 600 6266 Ireland : 01 809 25 66

**>SECTION 2 : HAZARDS IDENTIFICATION****2.1. Classification of the substance or mixture****In compliance with EC regulation No. 1272/2008 and its amendments.**

This mixture does not present a physical hazard. Refer to the recommendations regarding the other products present on the site.

This mixture does not present a health hazard with the exception of possible occupational exposure thresholds (see paragraphs 3 and 8).

This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.

**2.2. Label elements****In compliance with EC regulation No. 1272/2008 and its amendments.**

No labelling requirements for this mixture.

**> 2.3. Other hazards**

The mixture does not contain substances classified as 'Substances of Very High Concern' (SVHC)  $\geq$  0.1% published by the European Chemicals Agency (ECHA) under article 57 of REACH: <http://echa.europa.eu/fr/candidate-list-table>

The mixture fulfils neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulations EC 1907/2006.

The mixture does not contain substances  $\geq$  0.1% with endocrine disrupting properties in accordance with the criteria of the Delegated Regulation (EU) 2017/2100 of the Commission or Regulation (EU) 2018/605 of the Commission.

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**>SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS****> 3.2. Mixtures****> Composition :**

Identification	(EC) 1272/2008	Note	%
CAS: 22464-99-9 EC: 245-018-1  2-ETHYLHEXANOIC ACID, ZIRCONIUM SALT	GHS08 Wng Repr. 2, H361d	[2]	0 <= x % < 1.2

**> Information on ingredients :**

(Full text of H-phrases: see section 16)

[2] Carcinogenic, mutagenic or reprotoxic (CMR) substance.

**SECTION 4 : FIRST AID MEASURES**

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing by an unconscious person.

**4.1. description of first aid measures****In the event of swallowing :**

Seek medical attention, showing the label.

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

No data available.

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

No data available.

**SECTION 5 : FIREFIGHTING MEASURES**

Non-flammable.

**5.1. Extinguishing media****Suitable methods of extinction**

In the event of a fire, use :

- sprayed water or water mist
- foam
- multipurpose ABC powder
- BC powder
- carbon dioxide (CO<sub>2</sub>)

**Unsuitable methods of extinction**

In the event of a fire, do not use :

- water jet

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

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health.

Do not breathe in smoke.

In the event of a fire, the following may be formed :

- carbon monoxide (CO)
- carbon dioxide (CO<sub>2</sub>)

**5.3. Advice for firefighters**

No data available.

**SECTION 6 : ACCIDENTAL RELEASE MEASURES****6.1. Personal precautions, protective equipment and emergency procedures**

Consult the safety measures listed under headings 7 and 8.

**For first aid worker**

First aid workers will be equipped with suitable personal protective equipment (See section 8).

**6.2. Environmental precautions**

Prevent any material from entering drains or waterways.

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

Clean preferably with a detergent, do not use solvents.

**6.4. Reference to other sections**

No data available.

**SECTION 7 : HANDLING AND STORAGE**

Requirements relating to storage premises apply to all facilities where the mixture is handled.

**7.1. Precautions for safe handling**

Always wash hands after handling.

**Fire prevention :**

Prevent access by unauthorised personnel.

**Recommended equipment and procedures :**

For personal protection, see section 8.

Observe precautions stated on label and also industrial safety regulations.

**Prohibited equipments and procedures :**

No smoking, eating or drinking in areas where the mixture is used.

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

No data available.

**Storage**

Keep out of reach of children.

**Packaging**

Always keep in packaging made of an identical material to the original.

**7.3. Specific end use(s)**

No data available.

**SECTION 8 : EXPOSURE CONTROLS/PERSONAL PROTECTION****8.1. Control parameters**

No data available.

**8.2. Exposure controls****Personal protection measures, such as personal protective equipment**

Use personal protective equipment that is clean and has been properly maintained.

Store personal protective equipment in a clean place, away from the work area.

Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.

**- Eye / face protection**

Avoid contact with eyes.

Use eye protectors designed to protect against liquid splashes

Before handling, wear safety goggles in accordance with standard EN166.

**- Hand protection**

Wear suitable protective gloves in the event of prolonged or repeated skin contact.

**- Body protection**

Work clothing worn by personnel shall be laundered regularly.

After contact with the product, all parts of the body that have been soiled must be washed.

**>SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES****9.1. Information on basic physical and chemical properties****Physical state**

Physical state : Paste.

**> Colour**

Unspecified

**> Odour**

Odour threshold : Not stated.

**> Melting point**

Melting point/melting range : Not relevant.

**> Freezing point**

Freezing point / Freezing range : Not stated.

**> Boiling point or initial boiling point and boiling range**

Boiling point/boiling range : Not relevant.

**> Flammability**

Flammability (solid, gas) : Not stated.

**> Lower and upper explosion limit**

Explosive properties, lower explosivity limit (%) : Not stated.

Explosive properties, upper explosivity limit (%) : Not stated.

**> Flash point**

Flash point interval : Not relevant.

**Auto-ignition temperature**

Self-ignition temperature : Not relevant.

**Decomposition temperature**

Decomposition point/decomposition range : Not relevant.

**> pH**

pH (aqueous solution) : Not stated.

pH : Not relevant.

**> Kinematic viscosity**

Viscosity : Not stated.

**> Solubility**

Water solubility : Insoluble.

Fat solubility : Not stated.

**> Partition coefficient n-octanol/water (log value)**

Partition coefficient: n-octanol/water : Not stated.

**Vapour pressure**

Vapour pressure (50°C) : Not relevant.

**> Density and/or relative density**

Density : 1.88

**> Relative vapour density**

Vapour density : Not stated.

**> 9.2. Other information**

VOC (g/l) : 9.08

**> 9.2.1. Information with regard to physical hazard classes**

No data available.

**> 9.2.2. Other safety characteristics**

No data available.

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## SECTION 10 : STABILITY AND REACTIVITY

### 10.1. Reactivity

No data available.

### 10.2. Chemical stability

This mixture is stable under the recommended handling and storage conditions in section 7.

### 10.3. Possibility of hazardous reactions

No data available.

### 10.4. Conditions to avoid

No data available.

### 10.5. Incompatible materials

No data available.

### 10.6. Hazardous decomposition products

The thermal decomposition may release/form :

- carbon monoxide (CO)
- carbon dioxide (CO<sub>2</sub>)

## >SECTION 11 : TOXICOLOGICAL INFORMATION

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

No data available.

#### 11.1.1. Substances

No toxicological data available for the substances.

#### 11.1.2. Mixture

No toxicological data available for the mixture.

### 11.2. Information on other hazards

#### > Monograph(s) from the IARC (International Agency for Research on Cancer) :

CAS 7631-86-9 : IARC Group 3 : The agent is not classifiable as to its carcinogenicity to humans.

CAS 14807-96-6 : IARC Group 2B : The agent is possibly carcinogenic to humans.

CAS 13463-67-7 : IARC Group 2B : The agent is possibly carcinogenic to humans.

## SECTION 12 : ECOLOGICAL INFORMATION

### 12.1. Toxicity

#### 12.1.2. Mixtures

No aquatic toxicity data available for the mixture.

### 12.2. Persistence and degradability

No data available.

### 12.3. Bioaccumulative potential

No data available.

### 12.4. Mobility in soil

No data available.

### 12.5. Results of PBT and vPvB assessment

No data available.

### 12.6. Endocrine disrupting properties

No data available.

### 12.7. Other adverse effects

No data available.

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**SECTION 13 : DISPOSAL CONSIDERATIONS**

Proper waste management of the mixture and/or its container must be determined in accordance with Directive 2008/98/EC.

**13.1. Waste treatment methods**

Do not pour into drains or waterways.

**Waste :**

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

**Soiled packaging :**

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

**Codes of wastes (Decision 2014/955/EC, Directive 2008/98/EEC on hazardous waste) :**

20 01 27 \* paint, inks, adhesives and resins containing dangerous substances

15 01 04 metallic packaging

**SECTION 14 : TRANSPORT INFORMATION**

Exempt from transport classification and labelling.

**14.1. UN number or ID number**

-

**14.2. UN proper shipping name**

-

**14.3. Transport hazard class(es)**

-

**14.4. Packing group**

-

**14.5. Environmental hazards**

-

**14.6. Special precautions for user**

-

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

-

**>SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****> - Classification and labelling information included in section 2:**

The following regulations have been used:

- EU Regulation No. 1272/2008 amended by EU Regulation No. 2022/692 (ATP 18)

**> - Container information:**

The mixture does not contain any substance restricted under Annex XVII of Regulation (EC) No. 1907/2006 (REACH):  
<https://echa.europa.eu/substances-restricted-under-reach>.

**- Particular provisions :**

No data available.

**15.2. Chemical safety assessment**

No data available.

**>SECTION 16 : OTHER INFORMATION**

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.

**> Wording of the phrases mentioned in section 3 :**

H361d Suspected of damaging the unborn child.

**> Abbreviations :**

REACH : Registration, Evaluation, Authorization and Restriction of Chemical Substances.

CMR: Carcinogenic, mutagenic or reprotoxic.

UFI : Unique formulation identifier.

STEL : Short-term exposure limit

TWA : Time Weighted Averages

TMP : French Occupational Illness table

TLV : Threshold Limit Value (exposure)

AEV : Average Exposure Value.

ADR : European agreement concerning the international carriage of dangerous goods by Road.

IMDG : International Maritime Dangerous Goods.

IATA : International Air Transport Association.

ICAO : International Civil Aviation Organisation

RID : Regulations concerning the International carriage of Dangerous goods by rail.

WGK : Wassergefährdungsklasse (Water Hazard Class).

PBT: Persistent, bioaccumulable and toxic.

vPvB : Very persistent, very bioaccumulable.

SVHC : Substances of very high concern.

> Modification compared to the previous version

Référence	Désignation Référence
920610	HUILE FINE XL COFFRET ATELIER METAL
920113	COFFRET COLLECT HUILE XL .
980065	HUILE FINE XL T80ML BLC IVOIRE
980055	HUILE FINE XL T80ML OR RICHE
980049	HUILE FINE XL T80ML AUREOLINE
980045	HUILE FINE XL T80ML GRIS PAYNE
980040	HUILE FINE XL T80ML BLANC VIF
980038	HUILE FINE XL T80ML TURQUO VIF
980037	HUILE FINE XL T80ML ROSE VIF
980029	HUILE FINE XL T80ML OMBRE NAT
980028	HUILE FINE XL T80ML VIOL COB C
980024	HUILE FINE XL T80ML NOIR IVOIR
980023	HUILE FINE XL T80ML OMBRE BRUL
980022	HUILE FINE XL T80ML SIENN BRUL
980020	HUILE FINE XL T80ML OCRE JAUNE
980015	HUILE FINE XL T80ML VERT ANGL
980014	HUILE FINE XL T80ML BLEU OUTR
980013	HUILE FINE XL T80ML BLEU CERUL
980012	HUILE FINE XL T80ML BLEU COBLT
980011	HUILE FINE XL T80ML BLEU PHTAL
980008	HUILE FINE XL T80ML CARM.GARAN
980007	HUILE FINE XL T80ML MAGENTA
980006	HUILE FINE XL T80ML RGE CAD FC
980005	HUILE FINE XL T80ML RGE CAD CL
980004	HUILE FINE XL T80ML ORANGE CAD
980003	HUILE FINE XL T80MLJA CAD.FC
980002	HUILE FINE XL T80ML JAU CAD PR
980001	HUILE FINE XL T80ML J.CAD CITR
937065	HUILE FINE XL T37ML IVOIRE
937055	HUILE FINE XLT37ML OR RICHE
937053	HUILE FINE XLT37ML STIL GRAIN
937052	HUILE FINE XLT37ML JAUNE CHART
937050	HUILE FINE XLT37ML GARANCE
937049	HUILE FINE XLT37ML AUREOLINE
937047	HUILE FINE XL T37ML BLEU ACIER
937045	HUILE FINE XL T37ML GRIS PAYNE
937044	HUILE FINE XL T37ML TER.VERTE
937043	HUILE FINE XL T37ML CRAMOISI
937042	HUILE FINE XL T37ML OCRE RGE
937041	HUILE FINE XL T37ML J.ORA.VEN
937040	HUILE FINE XL T37ML BLANC VIF
937038	HUILE FINE XL T37ML TURQUOI. V
937037	HUILE FINE XL T37ML ROSE VIF
937036	HUILE FINE XL T37ML ROUGE VIF
937035	HUILE FINE XL T37ML ORANGE VIF
937034	HUILE FINE XL T37ML VERT LUMI.
937032	HUILE FINE XL T37ML RGE LUMIE.
937031	HUILE FINE XL T37ML JAU. LUMI.
937030	HUILE FINE XL 37 ML BRUN VAN DYCK
937029	HUILE FINE XL T37ML OMBRE NAT
937028	HUILE FINE XL T37ML VIOL COB C
937027	HUILE FINE XL T37ML ROSE LUMI.
937024	HUILE FINE XL T37ML NOIR IVOI.
937023	HUILE FINE XL T37ML OMBRE BRU.
937022	HUILE FINE XL T37ML SIENNE BRU
937021	HUILE FINE XL T37ML SIENNE NAT
937020	HUILE FINE XL T37ML OCRE JAUNE
937019	HUILE FINE XL T37ML JAU.NAPLES
937018	HUILE FINE XL T37ML EMER. PHTA
937017	HUILE FINE XLT37ML VERT VESSIE
937016	HUILE FINE XL T37ML VERT CAD.I
937015	HUILE FINE XL T37ML VERT ANGL.
937014	HUILE FINE XL T37ML BLEU OUTR.
937013	HUILE FINE XL T37ML BLEU CER.I
937012	HUILE FINE XL T37ML BLEU COB.I
937011	HUILE FINE XL T37ML BLEU PHTA.



937010	HUILE FINE XL T37ML BLEU PRUS
937009	HUILE FINE XL T37ML VIOLET DIO.
937008	HUILE FINE XL T37ML CARM.GARAN
937007	HUILE FINE XL T37ML MAGENTA
937006	HUILE FINE XL T37ML RGE.CAD.FC
937005	HUILE FINE XL T37ML RGE.CAD CL
937004	HUILE FINE XL T37ML ORANGE CAD
937003	HUILE FINE XL T37ML JAU CAD FC
937002	HUILE FINE XL T37ML J.CAD PR.I
937001	HUILE FINE XL T37ML J.CAD CITR
920221	HUILE FINE XL ETUI 20 TUBES DE 20 ML ASSORTIS ET PINCEAU
920111	HUILE FINE XL ETUI 10 TUBES DE 20 ML ASSORTIS ET PINCEAU
920065	HUILE FINE XL 20ML BLANC IVOIR
920052	HUILE FINE XL 20ML JAUNE CHART
920048	HUILE FINE XL 20ML GRIS NEUTRE
920045	HUILE FINE XL 20ML GRIS PAYNE
920043	HUILE FINE XL 20ML CRAMOISI
920042	HUILE FINE XL 20ML OCRE ROUGE
920040	HUILE FINE XL 20ML BLANC VIF
920038	HUILE FINE XL 20ML TURQUOI.VIF
920037	HUILE FINE XL 20ML ROSE VIF
920036	HUILE FINE XL 20ML ROUGE VIF
920034	HUILE FINE XL 20ML VERT LUMIERE
920033	HUILE FINE XL 20ML BLEU LUMIE.
920031	HUILE FINE XL 20ML JAU.LUMIERE
920028	HUILE FINE XL 20ML VIOL COB.CL
920027	HUILE F. XL 20ML ROSE LUMIER
920025	HUILE FINE XL 20ML BLANC TITA.
920024	HUILE FINE XL 20ML NOIR IVOI.I
920023	HUILE FINE XL 20ML OMBRE BRUL
920022	HUILE FINE XL 20ML SIENNE BRUL
920020	HUILE FINE XL 20ML OCRE JAUNE
920019	HUILE FINE XL 20ML JAU.NAPLES
920017	HUILE FINE XL 20ML VERT VESSIE
920015	HUILE FINE XL 20ML VERT ANGL C
920014	HUILE FINE XL 20ML BLEU OUTRE.
920012	HUILE FINE XL 20ML BLEU COB.I
920011	HUILE FINE XL 20ML BLEU PHTA.PR
920010	HUILE FINE XL 20ML BLEU PRUSSE
920009	HUILE FINE XL 20ML VIOL.DIOXA
920007	HUILE FINE XL 20 ML MAGENTA
920006	HUILE FINE XL 20ML ROUGE CADMIUM FONCE
920005	HUILE FINE XL 20ML ROU.CA.CL.I
920004	HUILE FINE XL 20ML ORANGE.CAD.IM
920003	HUILE FINE XL 20ML J.CAD.FC.I
920002	HUILE FINE XL 20ML J.CAD PRI.I
937096	PACK HUILE XL 5X37 ML COULEURS PRIMAIRE
200065	HUILE F.XL 200ML BLANC IVOIRE
200055	HUILE F.XL 200ML OR RICHE
200053	HUILE F.XL 200ML STIL DE GRAIN
200052	HUILE F.XL 200ML JAU.CHARTREUSE
200050	HUILE FINE XL 200ML GARANCE
200049	HUILE FINE XL 200ML AUREOLINE
200047	HUILE F XL 200ML BLEU ACIER
200045	HUILE F XL 200ML GRIS DE PAYNE
200044	HUILE F XL 200ML TERRE VERTE
200043	HUILE F XL 200ML CRAMOISI
200042	HUILE F XL 200ML OCRE ROUGE
200041	HUILE F XL 200ML J ORAN VENISE
200040	HUILE F XL 200ML BLANC VIF
200038	HUILE F XL 200ML TURQUOISE VIF
200037	HUILE F XL 200ML ROSE VIF
200036	HUILE F XL 200ML ROUGE VIF
200035	HUILE F XL 200ML ORANGE VIF
200034	HUILE F XL 200ML VERT LUMIERE
200032	HUILE F XL 200ML ROUGE.LUMIERE
200031	HUILE F XL 200ML J. LUMIERE

200030	HUILE FINE XL 200 ML BRUN VAN DYCK
200029	HUILE F XL 200ML OMBRE NAT
200028	HUILE F XL 200ML V COB CL
200027	HUILE F XL 200ML ROSE LUMIERE
200024	HUILE F XL 200ML NOIR IVOIR
200023	HUILE F XL 200ML OMBRE BRUL
200022	HUILE F XL 200ML SIEN BRULE
200021	HUILE F XL 200ML SIENNE NAT
200020	HUILE F XL 200ML OCRE JAUNE
200019	HUILE F XL 200ML JAUNE NAPLE
200018	HUILE F XL 200ML EMER PHTAL
200017	HUILE F XL 200ML VERT VESSI
200016	HUILE F XL 200ML VERT CAD
200015	HUILE F XL 200ML VERT ANGL
200014	HUILE F XL 200ML BLEU OUTRE
200013	HUILE F XL 200ML BLEU CAER
200012	HUILE F XL 200ML BLEU COBAL
200011	HUILE F XL 200ML BLEU PHTAL
200010	HUILE F XL 200ML BLEU PRUSSE
200009	HUILE F XL 200ML VIOL DIOXA
200008	HUILE F XL 200ML CARMIN GAR
200007	HUILE F XL 200ML MAGENTA
200006	HUILE F XL 200ML ROUG CAD FC
200005	HUILE F XL 200ML ROUG CAD CL
200004	HUILE F XL 200ML ORANGE CAD
200003	HUILE F XL 200ML JAUNE CAD FC
200002	HUILE F XL 200ML JAU CAD PRIM
200001	HUILE F XL 200ML J CAD CITR
920058	HUILE FINE XL 20 ML ARGENT
920055	HUILE FINE XL 20 ML OR RICHE
937056	HUILE FINE XL 37 ML JAUNE CENDRÉ
200056	HUILE FINE XL 200 ML JAUNE CENDRÉ
937058	HUILE FINE XL 37 ML ARGENT
200058	HUILE FINE XL 200 ML ARGENT
920231	HUILE FINE XL ETUI 30 TUBES DE 20 ML ASSORTIS ET PINCEAU
920241	HUILE FINE XL ETUI 40 TUBES DE 20 ML ASSORTIS
668620	HUILE FINE XL SET 24 TUBES 12ML
668600	HUILE FINE XL SET 12 TUBES 12ML
668610	HUILE FINE XL SET 18 TUBES 12ML
ECH937	ECH HUILE XL 20ML