

**SAFETY DATA SHEET**

(REACH regulation (EC) n° 1907/2006 - n° 2015/830)

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

Product name : Fine watercolours 1/2 pans : all colours

Product code : FDS074.

See list of references in appendix.

UFI : MKC0-D0F7-J00W-9VQR

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

Paints &amp; 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.

cededyne@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.

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

Identification	(EC) 1272/2008	Note	%
POLYETHER	GHS07 Wng Acute Tox. 4, H302		2.5 $\leq$ x % < 5

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INDEX: 603-098-00-9 CAS: 122-99-6 EC: 204-589-7 REACH: 01-2119488943-21-0000 2-PHENOXYETHANOL	GHS07 Wng Acute Tox. 4, H302 Eye Irrit. 2, H319	[1]	0 <= x % < 1
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(Full text of H-phrases: see section 16)

**> Information on ingredients :**

[1] Substance for which maximum workplace exposure limits are available.

**>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 splashes or contact with eyes :**

Wash thoroughly with fresh, clean water for 15 minutes holding the eyelids open.  
If there is any redness, pain or visual impairment, consult an ophthalmologist.

**> In the event of splashes or contact with skin :**

Watch out for any remaining product between skin and clothing, watches, shoes, etc.

**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****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**

Retrieve the product by mechanical means (sweeping/vacuuming).

**6.4. Reference to other sections**

No data available.

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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****> Occupational exposure limits :**

- Germany - AGW (BAuA - TRGS 900, 08/08/2019) :

CAS	VME :	VME :	Excess	Notes
122-99-6		1 ppm 5.7 mg/m <sup>3</sup>		1(I <sup>TM</sup> )

- Canada / Ontario (Control of exposure to biological or chemical agents, regulation 491/2009) :

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :
122-99-6	25 ppm 141 mg/m <sup>3</sup>				

- Finland (HTP-värden 2016) :

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :
122-99-6	20 ppm 110 mg/m <sup>3</sup>	50 ppm 290 mg/m <sup>3</sup>			

- Malaysia :

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :
122-99-6	25 ppm	-	-	-	-

- Poland (Dz. U. z 2018 r. poz. 917, 1000 i 1076) :

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :
122-99-6	230 mg/m <sup>3</sup>				

- Switzerland (SUVAPRO 2017) :

CAS	VME	VLE	Valeur plafond	Notations
122-99-6	20 ppm 110 mg/m <sup>3</sup>	40 ppm 220 mg/m <sup>3</sup>		R SSC

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

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Pictogram(s) indicating the obligation of wearing personal protective equipment (PPE) :



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.

Before handling powders or dust emission, wear mask goggles in accordance with standard EN166.

▷ **- Hand protection**

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

Type of gloves recommended :

- Natural latex

- Nitrile rubber (butadiene-acrylonitrile copolymer rubber (NBR))

- PVC (polyvinyl chloride)

- Butyl Rubber (Isobutylene-isoprene copolymer)

**- 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.

▷ **- Respiratory protection**

Avoid breathing dust.

Type of FFP mask :

Wear a disposable half-mask dust filter in accordance with standard EN149.

▷ **SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES**

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

▷ **General information :**

Physical state : Solid.

▷ **Important health, safety and environmental information**

pH : Not relevant.

Boiling point/boiling range : Not relevant.

Flash point interval : Not relevant.

Vapour pressure (50°C) : Not relevant.

Density : 1.54

Water solubility : Dilutable.

Melting point/melting range : Not relevant.

Self-ignition temperature : Not relevant.

Decomposition point/decomposition range : Not relevant.

**9.2. Other information**

No data available.

▷ **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.

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**Fine watercolours 1/2 pans : all colours - FDS074****10.4. Conditions to avoid**

Avoid :

- formation of dusts
- frost

Dusts can form an explosive mixture with air.

**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 toxicological effects**

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.

**>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. Other adverse effects**

No data available.

**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 02 plastic packaging

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Exempt from transport classification and labelling.

**14.1. UN 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**

-

**>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. 2020/217 (ATP 14)

**> - Container information:**

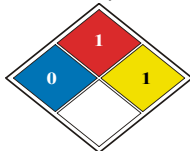
No data available.

**- Particular provisions :**

No data available.

**- Standardised American system for the identification of hazards presented by the product in view of emergency procedures (NFPA 704) :**

NFPA 704, Labelling: Health=0 Inflammability=1 Instability/Reactivity=1 Specific Risk=none

**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 :**

H302 Harmful if swallowed.

H319 Causes serious eye irritation.

**> Abbreviations :**

UFI : Unique Formula Identifier

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

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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.

Références	Désignation Référence
300611	AQUARELLE FINE COFFRET COLLECTION
300088	AQUARELLE FINE BOITE CAREE EN METAL 24 DEMI-GODETS
300085	AQUARELLE FINE BOITE CAREE EN METAL 12 DEMI-GODETS
300610	AQUARELLE FINE COFFRET ATELIER METAL
300078	AQUARELLE FINE BOITE RONDE EN METAL 24 DEMI-GODETS
300075	AQUARELLE FINE BOITE RONDE EN METAL 12 DEMI-GODETS
300080	6 AQUA BTE METAL 12DG PROVENCE
300035	AQUARELLE FINE BOITE POCKET METAL 12 DEMI-GODETS
300028	AQUARELLE FINE 1/2 GODET BLANC DE CHINE
300027	AQUARELLE FINE 1/2 GODET NOIR D'IVOIRE
300026	AQUARELLE FINE 1/2 GODET GRIS DE PAYNE
300025	AQUARELLE FINE 1/2 GODET SEPIA
300024	AQUARELLE FINE 1/2 GODET OMBRE BRULEE
300023	AQUARELLE FINE 1/2 GODET SIENNE BRULEE
300022	AQUARELLE FINE 1/2 GODET SIENNE NATURELLE
300021	AQUARELLE FINE 1/2 GODET OCRE JAUNE
300020	AQUARELLE FINE 1/2 GODET TERRE VERTE
300019	AQUARELLE FINE 1/2 GODET VERT DE HOOKER
300018	AQUARELLE FINE 1/2 GODET VERT DE VESSIE
300017	AQUARELLE FINE 1/2 GODET VERT DE PHTALOCYANINE
300016	AQUARELLE FINE 1/2 GODET VERT DE PHTALOCYANINE
300015	AQUARELLE FINE 1/2 GODET INDIGO
300014	AQUARELLE FINE 1/2 GODET BLEU DE PRUSSE
300013	AQUARELLE FINE 1/2 GODET BLEU COBALT
300012	AQUARELLE FINE 1/2 GODET BLEU CERULEUM
300011	AQUARELLE FINE 1/2 GODET BLEU PHTALO PRIMAIRE
300010	AQUARELLE FINE 1/2 GODET BLEU OUTREMER
300009	AQUARELLE FINE 1/2 GODET VIOLET PERMANENT
300008	AQUARELLE FINE 1/2 GODET CRAMOISI D'ALIZARINE
300007	AQUARELLE FINE 1/2 GODET ROSE PERMANENT
300006	AQUARELLE FINE 1/2 GODET ROUGE CARMIN
300005	AQUARELLE FINE 1/2 GODET ROUGE CADMIUM PRIMAIRE
300004	AQUARELLE FINE 1/2 GODET ORANGE
300003	AQUARELLE FINE 1/2 GODET JAUNE CADMIUM FONCE
300002	AQUARELLE FINE 1/2 GODET JAUNE CADMIUM CLAIR
300001	AQUARELLE FINE 1/2 GODET JAUNE CITRON PRIMAIRE