

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

Version 9.1 (16/07/2020) - Page 1/6

Studio Gouache made in France : other colours - FDS092

**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 : Studio Gouache made in France : other colours

Product code : FDS092.

See list of references in appendix.

UFI : AYA0-U0MF-E00F-NGN9

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.

cedeyne@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.**

May produce an allergic reaction (EUH208).

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 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.**

Additional labeling :

EUH208

Contains 1,2-BENZISOTHIAZOL-3(2H)-ONE. May produce an allergic reaction.

2.3. Other hazardsThe mixture does not contain substances classified as 'Substances of Very High Concern' (SVHC) >= 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.

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

Identification	(EC) 1272/2008	Note	%
INDEX: 613-088-00-6 CAS: 2634-33-5 EC: 220-120-9 1,2-BENZISOTHIAZOL-3(2H)-ONE	GHS05, GHS07, GHS09 Dgr Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400 M Acute = 1	[1]	0 <= x % < 0.05

(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 exposure by inhalation :**

In the event of an allergic reaction, seek medical attention.

> In the event of splashes or contact with skin :

In the event of an allergic reaction, seek medical attention.

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 (CO₂)

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.

Remove and wash contaminated clothing before re-using.

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 equipment 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**

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.

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.

Use suitable protective gloves that are resistant to chemical agents in accordance with standard EN374.

Gloves must be selected according to the application and duration of use at the workstation.

Protective gloves need to be selected according to their suitability for the workstation in question : other chemical products that may be handled, necessary physical protections (cutting, pricking, heat protection), level of dexterity required.

Type of gloves recommended :

- Natural latex

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- Nitrile rubber (butadiene-acrylonitrile copolymer rubber (NBR))
 - PVC (polyvinyl chloride)
 - Butyl Rubber (Isobutylene-isoprene copolymer)
- Recommended properties :
- Impervious gloves in accordance with standard EN374

- 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****General information :**

Physical state : Paste.

Important health, safety and environmental information

pH : 8.30 .
Slightly basic.

Boiling point/boiling range : Not relevant.
Flash point interval : Not relevant.
Vapour pressure (50°C) : Not relevant.
Density : 1.6
Water solubility : Dilutable.
Melting point/melting range : Not relevant.
Self-ignition temperature : Not relevant.
Decomposition point/decomposition range : Not relevant.

9.2. Other information

VOC (g/l) : 14.10

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

- Avoid :
- frost

10.5. Incompatible materials

No data available.

10.6. Hazardous decomposition products

- The thermal decomposition may release/form :
- carbon monoxide (CO)
 - carbon dioxide (CO₂)

>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

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Contains at least one sensitising substance. May cause an allergic reaction.

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

CAS 140-88-5 : IARC Group 2B : The agent is possibly carcinogenic to humans.

CAS 9003-01-4 : IARC Group 3 : The agent is not classifiable as to its carcinogenicity to humans.

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

SECTION 14 : TRANSPORT INFORMATION

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

-

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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:

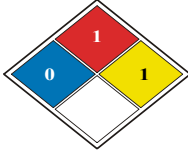
No data available.

- 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.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H400	Very toxic to aquatic life.

Abbreviations :

UFI : Unique Formula Identifier

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.

Références	Désignation Référence
290500	PACK PRIM STUD GOUACHE 5T100ML
290051	G.STUDIO T100ML NOIR TRICHROME
290050	G.STUDIO T100ML MAGENTA
290049	G.STUDIO T100ML CYAN
290048	G.STUDIO T100ML JAUNE PRIMAIRE
290045	G.STUDIO T100ML VERT PRINTEMPS
290043	G.STUDIO T100ML VERT LUMIERE
290042	G.STUDIO T100ML VERT EMERAUDE
290039	G.STUDIO T100ML VERMILLON
290038	G.STUDIO T100ML SIENNE BRULEE
290033	G.STUDIO T100ML ROUGE CADMIUM
290032	G.STUDIO T100ML ORANGE VIF
290029	G.STUDIO T100ML OMBRE BRULEE
290027	G.STUDIO T100ML OCRE JAUNE
290026	G.STUDIO T100ML NOIR IVOIRE
290023	G.STUDIO T100ML JAUNE DORE
290022	G.STUDIO T100ML JAUNE CITRON
290018	G.STUDIO T100ML CARMIN
290015	G.STUDIO T100ML BLEU OUTREMER
290014	G.STUDIO T100ML BLEU COBALT
290013	G.STUDIO T100ML BLEU CERULEUM
290011	G.STUDIO T100ML BLC PERMANENT
290001	G.STUDIO T100ML OR
270500	PACK PRIM STUD GOUACHE 5T220ML
270051	G STUD T220ML NOIR TRICHROME
270050	G STUD T220ML MAGENTA
270049	G STUD T220ML CYAN
270048	G STUD T220ML JAUNE PRIMAIRE
270045	G STUD T220ML VERT PRINTEMPS
270043	G STUD T220ML VERT LUMIERE
270042	G STUD T220ML VERT EMERAUDE
270039	G STUD T220ML VERMILLON
270038	G STUD T220ML SIENNE BRULEE
270033	G STUD T220ML ROUGE CADMIUM
270032	G STUD T220ML ORANGE VIF
270029	G STUD T220ML OMBRE BRULEE
270027	G STUD T220ML OCRE JAUNE
270026	G STUD T220ML NOIR D'IVOIRE
270022	G STUD T220ML JAUNE CITRON
270018	G STUD T220ML CARMIN
270015	G STUD T220ML BLEU OUTREMER
270014	G STUD T220ML BLEU COBALT
270013	G STUD T220ML BLEU CAERULEUM
270011	G STUD T220ML BLANC PERMANENT
230300	G STUD PACK PRIM 100ML
230200	G STUD ETUI SELECT 12T20ML
230100	G STUD ETUI 6T20ML PRIM.
230051	G STUD T20ML NOIR TRICHROME
230050	G STUD T20ML MAGENTA PRIM.
230049	G STUD T20ML CYAN PRIMAIRE
230027	G STUD T20ML OCRE JAUNE
230014	G STUD T20ML BLEU COBALT IM
230011	G STUD T20ML BLANC PERMANEN
230001	G STUD T20ML OR