



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 : Studio acrylics fine acrylic : all colours made in France

Product code : FDS028.

See list of references in appendix.

UFI : MGF0-K0WQ-Y00R-SGHX

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.

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.

Precautionary statements - General :

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

> 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.

Studio acrylics fine acrylic : all colours made in France - FDS028

>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 REACH: 01-2120761540-60 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 % < 0.02

> Specific concentration limits:

Identification	Specific concentration limits	ATE
INDEX: 613-088-00-6 CAS: 2634-33-5 EC: 220-120-9 REACH: 01-2120761540-60 1,2-BENZISOTHIAZOL-3(2H)-ONE	Skin Sens. 1: H317 C>= 0.05%	

> Information on ingredients :

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

[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 eyes :

Wash thoroughly with fresh, clean water for 15 minutes holding the eyelids open.

> In the event of splashes or contact with skin :

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

In the event of swallowing :

In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor.

Keep the person exposed at rest. Do not force vomiting.

Seek medical attention, showing the label.

If swallowed accidentally, call a doctor to ascertain whether observation and hospital care will be necessary. Show 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

Studio acrylics fine acrylic : all colours made in France - FDS028

- multipurpose ABC powder
- BC powder
- carbon dioxide (CO₂)

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 (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

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

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.

Ensure that there is adequate ventilation, especially in confined areas.

Fire prevention :

Handle in well-ventilated areas.

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.

Packages which have been opened must be reclosed carefully and stored in an upright position.

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.

Keep the container tightly closed in a dry, well-ventilated place.

The floor must be impermeable and form a collecting basin so that, in the event of an accidental spillage, the liquid cannot spread beyond this area.

Studio acrylics fine acrylic : all colours made in France - FDS028**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 EN ISO 374-1.

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

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

- 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.

Studio acrylics fine acrylic : all colours made in France - FDS028

> 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 :	8.30 .
	Slightly basic.
> Kinematic viscosity	
Viscosity :	Not stated.
> Solubility	
Water solubility :	Dilutable.
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 :	1.15
> Relative vapour density	
Vapour density :	Not stated.
> 9.2. Other information	
VOC (g/l) :	73.46
> 9.2.1. Information with regard to physical hazard classes	
No data available.	
> 9.2.2. Other safety characteristics	
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

When exposed to high temperatures, the mixture can release hazardous decomposition products, such as carbon monoxide and dioxide, fumes and nitrogen oxide.

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)

Studio acrylics fine acrylic : all colours made in France - FDS028

- carbon dioxide (CO2)

>SECTION 11 : TOXICOLOGICAL INFORMATION**11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008**

Splashes in the eyes may cause irritation and reversible damage

11.1.1. Substances

No toxicological data available for the substances.

> 11.1.2. Mixture**> Respiratory or skin sensitisation :**

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

11.2. Information on other hazards**> 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 100-42-5 : IARC Group 2A : The agent is probably carcinogenic to humans.

CAS 79-06-1 : IARC Group 2A : The agent is probably carcinogenic to humans.

CAS 141-32-2 : IARC Group 3 : The agent is not classifiable as to its carcinogenicity to humans.

CAS 79-10-7 : IARC Group 3 : The agent is not classifiable as to its carcinogenicity to humans.

CAS 9003-01-4 : 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. Endocrine disrupting properties

No data available.

12.7. 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.

Studio acrylics fine acrylic : all colours made in France - FDS028**Codes of wastes (Decision 2014/955/EC, Directive 2008/98/EEC on hazardous waste) :**

08 01 11 * waste paint and varnish containing organic solvents or other dangerous substances

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 :

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 :

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

UFI : Unique formulation identifier.

Studio acrylics fine acrylic : all colours made in France - FDS028

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

Reference	Désignation Référence
837041	ACRYLIQUE FINE STUDIO ACRYLICS 100 ML BLANC VIF
835311	STUDIO ACRYLICS ETUI 10 TUBES DE 20 ML ASSORTIS ET PINCEAU
837372	ACRYL.ST.HV 3T100ML FLUO JAUNE
837371	ACRYL.ST.HV 3T100ML FLUO ROSE
837370	ACRYL.ST.3T100ML FLUO ORANGE
837360	ACRYL.ST.3T100ML BLEU NOIR IR
837359	ACRYL.ST.3T100ML VERT JAUN IR
837358	ACRYL.ST.3T100ML VERT BLEU IR
837357	ACRYL.ST.3T100ML BLEU VERT IR
837356	ACRYL.ST.HV3T100ML VIO BLEU IR
837355	ACRYL.ST.HV3T100ML CUIVRE
837354	ACRYL.ST.HV3T100ML RGE BLEU IR
837353	ACRYL.ST.HV 3T100ML ORAN JAU I
837352	ACRYL.STUD.HV 3T100ML OR
837351	ACRYL.STUD.3T100ML ARGENT
837350	ACRYL.STUD.3T100ML OR RICHE
837065	ACRYL.STUD.3T100ML BLANC IVOIR
837064	ACRYL.ST.3T100ML OMBRE NATUR
837063	ACRYL.ST.3T100ML TERRE ROUGE
837061	ACRYL.ST.3T100ML TERRE VERTE
837060	ACRYL.ST.3T100ML VERT OX.CHR.I
837059	ACRYL.ST.3T100ML VERT VESSIE
837056	ACRYL.ST.3T100ML BLEU PRUSSE I
837055	ACRYL.ST.3T100ML ROSE AZO
837054	ACRYL.ST.3T100ML CRAMOISI ALIZ
837053	ACRYL.STUD.3T100ML ROU.CAD.F.I
837052	ACRYL.STUD.3T100ML JAU.CAD.F.I
837051	ACRYL.STUD HV 3T100ML JAU LUMI
837050	ACRYL.STU.HV 3T100ML MAGENT PR
837049	ACRYL.STUD.3T100ML CYAN PR OPA
837048	ACRYL.STU.HV 3T100ML JAU PR OP
837047	ACRYL.STUD. 3T100ML VIOLET COB
837039	ACRYL.STU HV 3T100ML ROUG VEN
837038	ACRYL.STU.HV 3T100ML SIENNE BR
837036	ACRYL.STUD. 3T100ML SIENNE NAT
837035	ACRYL.STU HV 3T100 JAUN DE VEN
837034	ACRYL.STUD HV 3T100 OCRE ROUG
837033	ACRYL.STUD. 3T100ML ROUGE CAD
837032	ACRYL.STUD. 3T100ML ORANGE CAD
837030	ACRYL.STUD HV 3T100ML BLEU TUR
837029	ACRYL.STUD.HV 3T100ML OMBRE BR
837028	ACRYL.STUD HV 3T100ML BLEU CER
837027	ACRYL.STUD.HV 3T100ML OCR JAUN
837026	ACRYL.STUD.3T100ML NOIR DE MA
837025	ACRYL.STU HV 3T100 BL OUTRE CL
837024	ACRYL.STU HV3T100ML JAUN NAPL
837023	ACRYL.STU HV 3T100ML J CAD MOY
837022	ACRYL.STUD. 3T100ML JAUN CAD C
837021	ACRYL.STU HV 3T100ML VIOL ORIE
837020	ACRYL.STU HV 3T100ML ECARL QUI
837019	ACRYL STUD HV 3T100 VERM TRANS
837018	ACRYL ST HV.3T100ML CARMIN NAP
837017	ACRYL.STUD HV 3T100ML BLEU PHT
837015	ACRYL.ST HV3T100ML BLEU OUT FC
837014	ACRYL.STU HV3T100ML BLEU COB I
837013	ACRYL.STU HV 3T100ML JA AZO CL
837011	ACRYLIQUE FINE STUDIO ACRYLICS 100 ML BLANC DE TITANE
179372	ACRYL ST.HV 500ML FLUO JAUNE
179371	ACRYL ST.HV 500ML FLUO ROSE
179370	ACRYL ST.HV 500ML FLUO ORANGE
179357	ACRYL ST.HV 500ML BLEU VERT IR
179354	ACRYL ST.HV 500ML RGE BLEU IRI
179353	ACRYL ST.HV 500ML ORAN JAU IRI
179022	ACRYL.STU.HV500ML JAUN CAD CIT
164360	ACRYL.ST.HV 3T250 BLEU NR IR
164359	ACRYL.ST.HV 3T250 VERT JAU IR

164358	ACRYL.ST.HV 3T250 VERT BLEU IR
164357	ACRYL.ST.HV 3T250 BLEU VERT IR
164356	ACRYL.STU.HV 3T250 VIO BLEU IR
164355	ACRYL.STU.HV 3T250 ML CUIVRE
164354	ACRYL.STU.HV 3T250 RGE BLEU IR
164353	ACRYL.STU.HV 3T250 ORAN JAU IR
164352	ACRYL.STU.HV3T250ML OR
164351	ACRYL.STU.HV3T250ML ARGENT
164350	ACRYL.STU.HV 3T250 OR RICHE
164065	ACRYL.STU.HV 3T250 BLANC IVOI
164064	ACRYL.STU.HV 3T250 OMBRE NAT
164063	ACRYL.STU.HV 3T250 TERRE ROUGE
164061	ACRYL.STU.HV 3T250 TERRE VERTE
164060	ACRYL.STU.HV 3T250 VERT OX.CHR
164059	ACRYL.STU.HV 3T250 VERT VESSIE
164056	ACRYL.STU.HV 3T250 BLEU PRUSSE
164055	ACRYL.STU.HV 3T250 ROSE AZO
164054	ACRYL.STU.HV3T250 CRAMOSI.ALIZ
164053	ACRYL.STU.HV3T250 ROU.CAD.F.I
164052	ACRYL.STU.HV3T250 JAU CAD F.I
164050	ACRYL.STU.HV 3T250 MAGENTA PRI
164049	ACRYL.STU.HV 3T250 CYAN PRIM
164048	ACRYL.STU.HV 3T250 JAUNE PRIM.
164046	ACRYL STU HV 3T250ML GRIS NEUT
164045	ACRYL.STU HV 3T250ML ROSE VIF
164043	ACRYL.STU HV3T250ML VERT CAD I
164042	ACRYL.STU HV3T250ML EMERA PHTA
164041	ACRYL.STU HV 3T250ML BLC VIF
164040	ACRYL.STUD HV 3T250 GRIS PAYNE
164038	ACRYL.STU.HV 3T250ML SIENNE BR
164036	ACRYL.STU HV 3T250ML SIEN NAT
164033	ACRYL.STU HV 3T250ML ROUGE CAD
164032	ACRYL.STU HV 3T250ML ORANG CAD
164030	ACRYL.STU HV 3T250ML BLEU TUR
164029	ACRYL.STU HV 3T250ML OMBRE BR
164028	ACRYL.STU HV 3T250ML BLEU CER
164027	ACRYL.STU HV 3T250ML OCR JAUN
164026	ACRYL.STU 3T250ML NOIR DE MA
164024	ACRYL.STU HV3T250ML JAUN NAPL
164023	ACRYL.STU HV 3T250ML J CAD MOY
164021	ACRYL.STU HV 3T250ML VIOL ORIE
164020	ACRYL.STU HV 3T250ML ECARL QUI
164019	ACRYL STU HV 3T250 VERM TRANS
164018	ACRYL ST HV.3T250ML CARMIN NAP
164017	ACRYL.STU HV 3T250ML BLEU PHT
164015	ACRYL.ST HV3T250ML BLEU OUT FC
164013	ACRYL.STU HV 3T250ML JA AZO CL
164011	ACRYLIQUE FINE STUDIO ACRYLICS 250 ML BLANC DE TITANE
835421	STUDIO ACRYLICS ETUI 20 TUBES DE 20 ML ASSORTIS ET PINCEAU
835431	STUDIO ACRYLICS ETUI 30 TUBES DE 20 ML ASSORTIS ET PINCEAU
835441	STUDIO ACRYLICS ETUI 40 TUBES DE 20 ML ASSORTIS
524704	ULTIMATE POURING MEDIUM SET DECOUVERTE
837040	ACRYL.STU HV 3T100ML GRIS PAYNE
837042	ACRYL.STU HV 3T100ML EMERA PHTA
837043	ACRYL.STU HV 3T100ML VERT CAD I
837044	ACRYL.STU HV 3T100ML VERT HOOKE
837045	ACRYL.STU HV 3T100ML ROSE VIF/FR
837046	ACRYL.STU HV 3T100ML GRIS NEUT/FR
837073	A.S F 3T250ML NR IVOIR IMIT FR
164073	ACRYL.STU 3T250ML NOIR IVOIRE IMIT
837499	PACK ST ACRY 3T100ML 2BL 1NR