



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 : Porcelaine 150 all colours

Product code : FDS024.

See list of references in appendix.

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.

Skin sensitisation, Category 1 (Skin Sens. 1, H317).

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.

Hazard pictograms :



GHS07

Signal Word :

WARNING

Product identifiers :

613-326-00-9

2-METHYLISOTHIAZOL-3(2H)-ONE

613-088-00-6

1,2-BENZISOTHIAZOL-3(2H)-ONE

613-167-00-5

REACTION MASS OF 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE AND
2-METHYL-2H-ISOTHIAZOL-3-ONE (3:1)

Hazard statements :

H317

May cause an allergic skin reaction.

Precautionary statements - General :

P102

Keep out of reach of children.

Porcelaine 150 all colours - FDS024

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	%
INDEX: 613-326-00-9 CAS: 2682-20-4 EC: 220-239-6 2-METHYLISOTHIAZOL-3(2H)-ONE	GHS06, GHS05, GHS09 Dgr Acute Tox. 3, H301 Acute Tox. 3, H311 Skin Corr. 1B, H314 Skin Sens. 1A, H317 Eye Dam. 1, H318 Acute Tox. 2, H330 Aquatic Acute 1, H400 M Acute = 10 Aquatic Chronic 1, H410 M Chronic = 1 EUH:071	[1]	0 <= x % < 0.07
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 % < 0.04
INDEX: 613-167-00-5 CAS: 55965-84-9 REACTION MASS OF 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE AND 2-METHYL-2H-ISOTHIAZOL-3-ONE (3:1)	GHS06, GHS05, GHS09 Dgr Acute Tox. 3, H301 Acute Tox. 2, H310 Skin Corr. 1C, H314 Skin Sens. 1A, H317 Eye Dam. 1, H318 Acute Tox. 2, H330 Aquatic Acute 1, H400 M Acute = 100 Aquatic Chronic 1, H410 M Chronic = 100 EUH:071	B [1]	0 <= x % < 0.001

(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.

> In the event of splashes or contact with skin :

Remove contaminated clothing and wash the skin thoroughly with soap and water or a recognised cleaner.

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

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

Porcelaine 150 all colours - FDS024

If the contaminated area is widespread and/or there is damage to the skin, a doctor must be consulted or the patient transferred to hospital.

> In the event of swallowing :

Do not give the patient anything orally.

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 immediately, 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
- 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 non first aid worker

Avoid any contact with the skin and eyes.

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.

Porcelaine 150 all colours - FDS024

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.

Individuals with a history of skin sensitisation should not, under any circumstance, handle this mixture.

> 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.

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 :**

- Netherlands / MAC-waarde (10 december 2014) :

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :
55965-84-9	0.05 mg/m ³	-	-	-	-

- Switzerland (SUVAPRO 2017) :

CAS	VME	VLE	Valeur plafond	Notations
2682-20-4	0,2 i mg/m ³	0,4 i mg/m ³		S SSC

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.

Porcelaine 150 all colours - FDS024**- 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

- 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

Avoid skin contact.

Wear suitable protective clothing.

Suitable type of protective clothing :

In the event of substantial spatter, wear liquid-tight protective clothing against chemical risks (type 3) in accordance with EN14605 to prevent skin contact.

In the event of a risk of splashing, wear protective clothing against chemical risks (type 6) in accordance with EN13034 to prevent skin contact.

Suitable type of protective boots :

In the event of minor spatter, wear protective boots or half-boots against chemical risks in accordance with standard EN13832-2.

In the event of prolonged contact, wear boots or half-boots with liquid-chemical-resistant and waterproof soles and uppers in accordance with standard EN13832-3.

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 :

Viscous liquid.

> Important health, safety and environmental information

pH :

8.80 .

Slightly basic.

Boiling point/boiling range :

Not relevant.

Flash point interval :

Not relevant.

Vapour pressure (50°C) :

Not relevant.

Density :

1.03

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) :

3.89

Porcelaine 150 all colours - FDS024

>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)

- carbon dioxide (CO₂)

>SECTION 11 : TOXICOLOGICAL INFORMATION

> 11.1. Information on toxicological effects

Splashes in the eyes may cause irritation and reversible damage

May cause an allergic reaction by skin contact.

11.1.1. Substances

No toxicological data available for the substances.

> 11.1.2. Mixture

No toxicological data available for the mixture.

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

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.

Porcelaine 150 all colours - FDS024**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

-

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. 2018/1480 (ATP 13)

> - Container information:

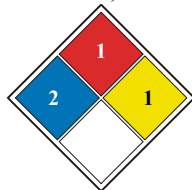
No data available.

- 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=2 Inflammability=1 Instability/Reactivity=1 Specific Risk=none

**15.2. Chemical safety assessment**

No data available.

Porcelaine 150 all colours - FDS024**>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 :

H301	Toxic if swallowed.
H302	Harmful if swallowed.
H310	Fatal in contact with skin.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H330	Fatal if inhaled.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
EUH071	Corrosive to the respiratory tract.

> Abbreviations :

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).

GHS07 : Exclamation mark

PBT: Persistent, bioaccumulable and toxic.

vPvB : Very persistent, very bioaccumulable.

SVHC : Substances of very high concern.

Références	Désignation Référence
756471	SET INITIATION P150 COUL 1 6 FLACONS ASSORTIS DE 20 ML
756472	P150 COL 2 SET INITIATION 6 FLACONS ASSORTIS DE 20 ML
756473	SET INITIATION P150 CHALK 6 FLACONS ASSORTIS DE 20 ML
757471	SET EXPLORATION P150 BR COUL 1 - 12 FLACONS ASSORTIS 20 ML
757472	SET EXPLORATION P150 BR COUL 2 - 12 FLACONS ASSORTIS 20 ML
024120	PORCELAINE 150 CHALK 45 ML BLANC
024121	PORCELAINE 150 CHALK 45 ML ROSE POUDRE
024122	PORCELAINE 150 CHALK 45 ML BLEU POUDRE
024123	PORCELAINE 150 CHALK 45 ML VERT POUDRE
765101	3X SET INSPIRAT NORDIC P150
758403	PORCELAINE 150 COFFRET ATELIER
758303	KIT P150 8X20ML
754403	PORCELAINE 150 COLLECTION DECOUVERTE 12 FLACONS ASSORTIS DE 20 ML
753418	PORCELAINE 150 COLLECTION DECOUVERTE 6 FLACONS ASSORTIS DE 20 ML PAS
753403	PORCELAINE 150 COLLECTION DECOUVERTE 6 FLACONS ASSORTIS DE 20 ML
752402	SET P150 3X45ML+1MARQUEUR
758412	COFFRET ART&KRAFT NORDIC
753850	PORCELAINE 150 ETUI 80CM 25X20ML
751106	PORCELAINE 150 AUXILIAIRES KIT DUO MUGS
751103	PORCELAINE 150 AUXILIAIRES KIT MESSAGE MUG
751102	KIT MESSAGE MUGS P150 3X20ML
751101	PORCELAINE 150 KIT CELEBRATION MUG
751100	PORCELAINE 150 AUXILIAIRES KIT DUO MESSAGE MUGS
024124	PORCELAINE 150 CHALK 45 ML TAUPE POUDRE
758471	COFFRET COLLECTION P150- 10X45ML
513000	PORCELAINE 150 ASSORTIMENT 10 FLACONS 45 ML
024947	P150 45ML PEWTER
024944	P150 45ML GOLD
024943	P150 45ML IVORY
024942	P150 45ML ANTHRACITE BLACK
024941	P150 45ML ABYSS BLACK
024926	P150 45ML MALACHITE GREEN
024923	P150 45ML OPALINE BLUE
024920	P150 45ML TURQUOISE
024919	P150 45ML EMERALD
024918	P150 45ML SAPPHIRE BLUE
024917	P150 45ML MING BLUE
024916	P150 45ML LAPIS BLUE
024914	P150 45ML PARMA VIOLET
024909	P150 45ML FUSCHIA
024908	P150 45ML OPALINE PINK
024907	P150 45ML RUBY RED
024906	P150 45ML SCARLET RED
024905	P150 45ML CORAL RED
024904	P150 45ML AGATHE ORANGE
024903	P150 45ML SAFFRON ORANGE
024902	P150 45ML MARSEILLE YELLOW
024901	P150 45ML CITRINE YELLOW
024573	PORCELAINE150 1L BRONZE MOIRE
024571	PORCELAINE150 1L CENDRE MOIRE
024570	PORCELAINE150 1L VERT MOIRE
024547	PORCELAINE 150 1L ETAIN
024546	PORCELAINE 150 1L CUIVRE
024545	PORCELAINE 150 1L VERMEIL
024544	PORCELAINE 150 1L OR
024543	PORCELAINE150 1L IVOIRE
024542	PORCELAINE150 1L ANTHRACITE
024541	PORCELAINE150 1L ABYSSE
024539	PORCELAINE150 1L MOMIE
024537	PORCELAINE150 1L ESTEREL
024534	PORCELAINE150 1L HAVANE
024528	PORCELAINE150 1L BRONZE
024527	PORCELAINE150 1L OLIVINE
024526	PORCELAINE150 1L MALACHITE
024523	PORCELAINE150 1L BLEU OPALINE
024520	PORCELAINE150 1L TURQUOISE

024519	PORCELAINE150 1L EMERAUDE
024518	PORCELAINE150 1L SAPHIR
024517	PORCELAINE150 1L BLEU MING
024516	PORCELAINE150 1L LAPIS
024514	PORCELAINE150 1L PARME
024513	PORCELAINE150 1L AMETHYSTE
024512	PORCELAINE150 1L ROUGE ETRUS
024511	PORCELAINE150 1L GRENAT
024510	PORCELAINE150 1L TOURMALINE
024509	PORCELAINE150 1L FUCHSIA
024507	PORCELAINE150 1L RUBIS
024506	PORCELAINE150 1L ECARLATE
024505	PORCELAINE150 1L CORAIL
024504	PORCELAINE150 1L AGATHE
024503	PORCELAINE150 1L SAFRAN
024502	PORCELAINE150 1L JAUNE MARSE
024501	PORCELAINE150 1L CITRINE
024201	PORCELAINE 150 45 ML ARDOISE NOIRE
024110	PORCELAINE 150 45 ML ARGENT MOIRE
024109	PORCELAINE 150 45 ML PETROLE MOIRE
024322	PRESENT P150 NOEL TRADITION
024107	PORCELAINE 150 45 ML ROSE MOIRE
024104	PORCELAINE 150 45 ML BRONZE MOIRE
024057	PORCELAINE 150 45 ML CUIVRE ROSE
024056	PORCELAINE 150 45 ML BLANC PERLE
024055	PORCELAINE 50 45 ML GRIS
024054	PORCELAINE 150 45 ML TAUPE
024053	PORCELAINE 150 45 ML VERT D'EAU
024052	PORCELAINE 150 45 ML BLEU LAVANDE
024051	PORCELAINE 150 45 ML BLEU PASTEL
024050	PORCELAINE 150 45 ML ROSE TENDRESSE
024049	PORCELAINE 150 45 ML MANGUE
024048	PORCELAINE 150 45 ML JONQUILLE
024047	PORCELAINE 150 45 ML ETAIN
024046	PORCELAINE 150 45ML CUIVRE
024045	PORCELAINE 150 45ML VERMEIL
024044	PORCELAINE 150 45 ML OR
024043	PORCELAINE 150 45 ML IVOIRE
024042	PORCELAINE 150 45 ML ANTHRACITE
024041	PORCELAINE 150 45 ML ABYSSE
024039	PORCELAINE 150 45ML MOMIE
024037	PORCELAINE 150 45ML ESTEREL
024036	PORCELAINE 150 45 ML AMBRE
024034	PORCELAINE 150 45ML HAVANE
024032	PORCELAINE 150 45 ML DUNE
024030	PORCELAINE 150 45 ML PERIDOT
024029	PORCELAINE 150 45ML AMAZONITE
024028	PORCELAINE 150 45 ML BRONZE
024027	PORCELAINE 150 45 ML OLIVINE
024026	PORCELAINE 150 45 ML MALACHITE
024024	PORCELAINE 150 45 ML VERT OPALINE
024023	PORCELAINE 150 45 ML BLEU OPALINE
024020	PORCELAINE 150 45 ML TURQUOISE
024019	PORCELAINE 150 45 ML EMERAUDE
024018	PORCELAINE 150 45 ML SAPHIR
024017	PORCELAINE 150 45 ML BLEU MING
024016	PORCELAINE 150 45 ML LAPIS
024014	PORCELAINE 150 45 ML PARME
024013	PORCELAINE 150 45ML AMETHYSTE
024012	PORCELAINE 150 45 ML ROUGE ETRUSQUE
024011	PORCELAINE 150 45 ML GRENAT
024009	PORCELAINE 150 45 ML FUCHSIA
024008	PORCELAINE 150 45 ML ROSE OPALINE
024007	PORCELAINE 150 45 ML RUBIS
024006	PORCELAINE 150 45 ML ECARLATE
024005	PORCELAINE 150 45 ML CORAIL
024004	PORCELAINE 150 45 ML AGATHE

024003	PORCELAINE 150 45 ML SAFRAN
024002	PORCELAINE 150 45 ML JAUNE DE MARSEILLE
024001	PORCELAINE 150 45 ML CITRINE