



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 : Mat Pub : all colours

Product code : FDS056.

See list of references in appendix.

UFI : DN80-50YR-5003-T8WJ

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.

cdedeyne@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.

EUH208

Contains REACTION MASS OF 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE AND 2-METHYL-2H-ISOTHIAZOL-3-ONE (3:1). May produce an allergic reaction.

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.

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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 % < 0.01
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 % < 0.0003

(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 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
- 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.

Mat Pub : all colours - FDS056**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/m3	-	-	-	-

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

- 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 : 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 : 1.54

Water solubility : Dilutable.

Melting point/melting range : Not relevant.

Self-ignition temperature : Not relevant.

Decomposition point/decomposition range : Not relevant.

> 9.2. Other information

VOC (g/l) : 37.72

>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 avoidAvoid :
- 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

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.

> 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.

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

CAS 14808-60-7 : IARC Group 1 : The agent is 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) :

15 01 02 plastic packaging

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

-

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:**

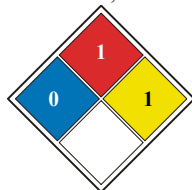
No data available.

- **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 :**

H301	Toxic if swallowed.
H302	Harmful if swallowed.
H310	Fatal 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 :**

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).

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PBT: Persistent, bioaccumulable and toxic.

vPvB : Very persistent, very bioaccumulable.

SVHC : Substances of very high concern.

Références	Désignation Référence
292314	MAT PUB POT 1KG VERT FLUO
292312	MAT PUB POT 1KG ORANGE FLUO
292311	MAT PUB POT 1KG JAUNE FLUO
291250	MAT PUB POT 1KG MAGENTA
291249	MAT PUB POT 1KG CYAN
291246	MAT PUB POT 1KG JAUNE PRIMAIRE
291241	MAT PUB POT 1KG VERMILLON FC
291234	MAT PUB POT 1KG ROSE TYRIEN
291232	MAT PUB POT 1KG ORANGE VIF
291218	MAT PUB ACRYLIQUE EXTRA FINE 1KG CARMIN
291215	MAT PUB ACRYLIQUE EXTRA FINE 1KG BLEU OUTREMER
291214	MAT PUB ACRYLIQUE EXTRA FINE 1KG BLEU COBALT
257029	ACRYL MAT PUB 500ML VERT FLUO
257028	ACRYL MAT PUB 500ML ROSE FLUO
257027	ACRYL MAT PUB 500ML ORANG FLUO
257026	ACRYL MAT PUB 500ML JAUNE FLUO
257025	ACRYL MAT PUB 500ML BLANC PERM
257024	ACRYL MAT PUB 500ML NOIR IVOIR
257023	ACRYLIQUE MAT PUB 500 ML GRIS CHAUD
257022	ACRYL MAT PUB 500ML OMBRE BRUL
257019	ACRYL MAT PUB 500ML SIENNE NAT
257018	ACRYL MAT PUB 500ML OCRE JAUNE
257017	ACRYLIQUE MAT PUB 500 ML ROSE LUMIERE
257016	ACRYL MAT PUB 500ML VERT PERM
257015	ACRYL MAT PUB 500ML VERT LUMI
257014	ACR MAT PUB 500ML VERT CANARD
257013	ACRYLIQUE MAT PUB 500 ML BLEU TURQUOISE
257012	ACRYL MAT PUB 500ML BLEU CYAN
257010	ACRYLIQUE MAT PUB 500 ML BLEU OUTREMER
257009	ACRYL MAT PUB 500ML VIOLET COB
257006	ACRYL MAT PUB 500ML RG MAGENTA
257005	ACRYL MAT PUB 500ML RGE VERMI
257004	ACRYL MAT PUB 500ML ORANGE VIF
257002	ACRYL MAT PUB 500ML JAUNE PRIM
257001	ACRYLIQUE MAT PUB 500 ML IVOIRE BEIGE
256029	3ACR MAT PUB 140ML VERT FLUO
256028	3ACR MAT PUB 140ML ROSE FLUO
256027	3ACR MAT PUB 140ML ORANGE FLUO
256026	3ACR MAT PUB 140ML JAUNE FLUO
256025	3ACR MAT PUB 140ML BLANC PERM
256024	3ACR MAT PUB 140ML NOIR IVOIRE
256023	ACRYLIQUE MAT PUB 140 ML GRIS CHAUD
256022	3ACR MAT PUB 140ML OMBRE BRUL
256021	3ACR MAT PUB 140ML OMBRE NAT
256020	3ACR MAT PUB 140ML SIENNE BRUL
256019	3ACR MAT PUB 140ML SIENNE NAT
256018	3ACR MAT PUB 140ML OCRE JAUNE
256017	ACRYLIQUE MAT PUB 140 ML ROSE LUMIERE
256016	3ACR MAT PUB 140ML VERT PERM
256015	3ACR MAT PUB 140ML VERT LUMIER
256014	3ACR MAT PUB 140ML VERT CANARD
256013	ACRYLIQUE MAT PUB 140 ML BLEU TURQUOISE
256012	3ACR MAT PUB 140ML BLEU CYAN
256011	ACRYLIQUE MAT PUB 140 ML BLEU COBALT
256010	ACRYLIQUE MAT PUB 140 ML BLEU OUTREMER
256009	3ACR MAT PUB 140ML VIOLET COB
256008	ACRYLIQUE MAT PUB 140 ML ROSE TYRIEN
256007	ACRYLIQUE MAT PUB 140 ML ROUGE CARMIN
256006	3ACR MAT PUB 140ML RGE MAGENTA
256005	3ACR MAT PUB 140ML RGE VERMI
256004	3ACR MAT PUB 140ML ORANGE VIF
256003	ACRYLIQUE MAT PUB 140 ML JAUNE DORE
256002	3ACR MAT PUB 140ML JAUNE PRIM
256001	ACRYLIQUE MAT PUB 140 ML IVOIRE BEIGE
255180	ECHANT MAT PUB 30X45ML OUTREM
252145	MAT PUB 1KG VERT PRINTEMPS

252143	MAT PUB 1KG VERT LUMIERE
252139	MAT PUB 1KG SIENNE NAT
252138	MAT PUB 1KG SIENNNE BRULEE
252130	MAT PUB 1KG OMBRE NAT
252129	MAT PUB 1KG OMBRE BRULEE
252127	MAT PUB 1KG OCRE JAUNE
252123	MAT PUB ACRYLIQUE EXTRA FINE 1KG JAUNE DORE
252113	MAT PUB 1KG BLEU CAERULEUM
252111	MAT PUB 1KG BLANC PERMANENT
255181	SET DE 5 APPLICATEURS 30ML MAT PUB