SAFETY DATA SHEET
Pebeo Opaque Markers

SECTION 1 : IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier
Product name: Pebeo Opaque Markers.

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
PRO Chemical & Dye
126 Shove Street
Fall River, MA 02724

1.4. Emergency telephone number:
800-255-3924 ChemTel. (United States)
+ 1 01 813-248-0585 (Outside the United States)

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.

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 labeling requirements for this mixture.

2.3. Other hazards
The mixture does not contain substances classified as ‘Substances of Very High Concern’ (SYHC) >= 0.1 published by the European Chemicals Agency (ECHA) under article 57 of REACH: http://echa.europa.eu/fr/candidate-list-table
The mixture satisfies 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
No substances fulfill the criteria set forth in annexe II section A of the REACH regulation (EC) n° 1907/2006.
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 soft, 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 (C02)
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.

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.
Fire prevention:
Prevent access by unauthorized 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.
  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.

- 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.
Vapor pressure (50°C): Not relevant.
Density: >1
Water solubility: Insoluble.
Melting point/melting range: Not relevant.
Self-ignition temperature: Not relevant.
Decomposition point/decomposition range: Not relevant.

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:
- formation of dusts
  Dusts can form an explosive mixture with air.

10.5. Incompatible materials

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
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 2008/981EC.

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.

2001 28 paint, inks, adhesives and resins other than those mentioned in 20 01 27

SECTION 14 : TRANSPORT INFORMATION
Exempt from transport classification and labeling.

SECTION 15: REGULATORY INFORMATION
15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
- Classification and labeling information included in section 2:
The following regulations have been used:
- Directive 1999/45/EC and its adaptations
- EU Regulation No. 1272/2008 amended by EU Regulation No. 758/2013.
- EU Regulation No. 1272/2008 amended by EU Regulation No. 605/2014.

- Container information:
No data available.

- Particular provisions:
No data available.

- Standardized American system for the identification of hazards presented by the product in view of emergency procedures (NFP A 704):
NFPA 704, Labeling: Health=O 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.
No labeling requirements for this mixture.

**Abbreviations**:
- ADR: European agreement concerning the international carriage of dangerous goods by Road.
- IMOo: International Maritime Dangerous Goods.
- IATA: International Air Transport Association.
- ICAO: International Civil Aviation Organization
- RID: Regulations concerning the International carriage of Dangerous goods by rail.
- WGK: Wassergefahrdungsldasse (Water Hazard Class).