



WATERCOLOR TABLETS

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

1.1 Product identifier

Product name: WATERCOLOUR TABLETS (all colors, all references)

1.2 Relevant identified uses of the substance or mixture and uses advised against

Intended use: Watercolour tablets for playing, school, art and hobby purposes

1.3 Details of the supplier of the safety data sheet:

Manufacturer Name: FACTIS, S.A.
Full address: Barri Morena, 4
17253 MONT-RAS, Girona (Spain)
Tel.: +34 972 30 32 00

2 HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

The product is not classified as hazardous in accordance with EU Regulation 1272/2008 and subsequent amendments and supplements.

Note: The product is classified as a mixture of labelling free substances and fillers (without preservative agents).

A SDS in accordance with Art. 31 of Reach EC 1907/2006 is not required. Additional information regarding the risks for the health and the environment are listed in the Sections 11 and 12 of this SDS.

2.2 Label elements

The product does not require any hazard labelling in accordance with REACh (EU)1272/2008 Regulation and subsequent amendments and supplements.

2.3 Other hazards

Information not relevant. Preparation in accordance with Toys Safety Directive 2009/48/EC, and Safety of Toys Standards EN 71-1-2-3-9.

3 COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Information not relevant

3.2 Mixtures:

Dry mixture containing calcium carbonate, starches, polyethyleneglycol, dispersing agents, aqueous dispersion of organic and inorganic pigments.

Dry formulation free of preservative agents. Gluten-free preparation.

The product does not contain substances that are classified as hazardous in accordance with EC Regulation 1272/2008 (CLP) and subsequent amendments and supplements.

The substances/raw materials used for the preparation of this product have EU origin and have been registered/preregistered according to REACh. This preparation contains natural occurring raw materials that are exempt from registration according to REACh (Annex VI, V).

4 FIRST AID MEASURES

4.1 Description of first aid measures

Eye contact: irrigate with water. If symptoms persist seek medical attention.

Skin contact: wash off with water and soap.

Inhalation: the preparation, according to the composition, does not contain or release vapors or other substances (aerosols, gases) deemed to create adverse effect in case of inhalation.

Ingestion: the preparation does not contain substances classified as dangerous for the health, in concentration exceeding the threshold limits specified in the Annex II, Part A, Article 3.2.2 of the Regulation (EU) 2015/830, deemed to create adverse effect in case of ingestion.

In case of accidental ingestion, seek medical attention and show the label/the product to the physician.

4.2 Most important symptoms and effects, both acute and delayed

No episodes of health damage related to the common use of the product have been reported

4.3 Indication of any immediate medical attention and special treatment needed

As specified in the section 4.1, in case of accidental ingestion by a child, seek medical attention.

5 FIRE-FIGHTING MEASURES

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Article containing fire retardant substances

5.1 Extinguishing media

Carbon dioxide (CO₂). Extinguishing powder, alcohol resistant foam, water spray jet

5.2 Special hazards arising from the substance or mixture

If the product is caught in a fire, irritant fumes can be released. Thermal decomposition can lead to the escape of irritating gases and vapours. Hazardous decomposition products : nitrogen dioxide, carbon monoxide, carbon dioxide.

5.3 Advice for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing

5.4 Additional information on firefighting

Cool closed containers that are near the source of the fire. Remove product close to the area of fire. Coordinate firefighting measures to the fire surroundings. Do not allow water used to extinguish fire to enter drains, ground or waterways. Treat runoff as hazardous.

6 ACCIDENTAL RELEASE MEASURES

Collect the product and clean the surface with water and common use detergents.

6.1 Personal precautions, protective equipment and emergency procedures

No special protective measures for persons are required. Wear suitable personal protective equipment.

Take away not allowed people. Remove eventual fire springs. Isolate the product spillage.

6.1.1 For non-emergency personnel

In case of accidental, spill or release of the product, collect the product and clean with water and common use detergents.

No

special precautionary measures in terms of protective equipment are necessary. No special precautionary measures shall be

adopted in terms of removal of ignition sources, control of dust and/or provision of adequate ventilation.

In case of relevant release and spillage consult an expert in order to carry out eventual emergency measures.

6.1.2 For emergency responders

According to risk-assessment information, the classification of the product and data on the components, no special precautionary measures in terms of protective equipment shall be adopted by the emergency responders.

6.2 Environment precautions

This preparation does not contain substances classified as dangerous for the environment acc. to the threshold limits specified in the Annex II, Part A, Article 3.2.2 of the Regulation (EU) 2015/830.

Avoid in any case the release to the environment. Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. Retain contaminated washing water and dispose it. Keep away the product from waterways, discharges, sewerage and soils. Remove with suitable measures or limitation measures:

a) for liquids, absorb with earth, dry sand, vermiculite or other not inflammable material.

b) for solids, remove with mechanical means.

6.3 Cleaning up methods

Remove with mechanical means, or soak up or cover with earth, dry sand, fossil flour or other not -flammable absorbent material and care of disposal.(Not dangerous waste, European Code 080112).

6.4 Reference to other sections

See protective measures under point 7 and 8. For Disposal, see section 13.

7 HANDLING AND STORAGE**7.1 Precautions for safe handling**

No special precautions required. Close the container after use.

Do not eat, drink and smoke in the work areas; wash hands after use; remove contaminated clothing or protective equipment before enter eating areas; respect safety instructions applied inside the working area. Keep containers close after use. After use, allow tablets to dry before closing the container and keep the same away from moisture. When using the product, observe the normal precautions for drawing sets and toys conforming to the Safety of Toys Directive 48/2009/EC and the Standards EN 71-1-2-3-9. During use protect the clothes and furnishings. Treat the stains with warm water and soap. Washable from leather and most fabrics. Some colors may stain clothing.

7.2 Conditions for safe storage, including any incompatibilities

Normal storage conditions without particular incompatibilities. Keep only in original container. Store tightly closed in a dry, cool and ventilated place. Keep away from moisture. Keep container closed when not in use. Suitable storage conditions : +5°C < T > +40°C

7.3 Specific end use(s)

Watercolour tablets, to be applied after mixing with water, by brush or by creative tools. Product CE marked according to 2009/48/EC Directive on Safety of Toys. Age grading : 3+



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8 EXPOSURE CONTROLS/PERSONAL PROTECTION**8.1 Control parameters**

This preparation does not contain substances exceeding the threshold limits specified in the Annex II, Part A, Article 3.2.2 of the Regulation (EU) 2015/830 and characterized by a Workplace Exposure Limit (WEL) or Occupational Exposure Limit (OEL) established by EU or other safety-worldwide organizations (OSHA).

8.2 Exposure controls

No special protective measures for the personnel are required. Wear common personal protective equipment in accordance with good occupational hygiene practices.

9 PHYSICAL AND CHEMICAL PROPERTIES**9.1 Information on basic physical and chemical properties**

Form : solid tablets
 Colour : varies
 Odour : characteristics
 Boiling point : n.a.
 Density : n.a.
 Viscosity : n.a.
 Solubility in water :mixable
 pH :n.a.
 Change in condition : no
 Flash point : n.a.

9.2 Other information

VOC content: dry, solid mixture without VOC

10 STABILITY AND REACTIVITY**10.1 Reactivity.**

There are no particular risks of reaction with other substances in normal condition of use.

10.2 Chemical stability

The product is stable in normal condition of use and storage.

10.3 Possibility of hazardous reactions

No hazardous reactions are foreseeable in normal conditions of use and storage.

10.4 Conditions to avoid

None in particular

10.5 Incompatible materials.

The product does not present any relevant incompatibility. Avoid in any case the contact with strong acid, alkaline, oxidizing or reducing substances.

10.6 Hazardous decomposition products.

None in particular is known in normal conditions of use and storage.

11 TOXICOLOGICAL INFORMATION**11.1 Information on toxicological effects**

In case of suitable use and in the form it presents, the product has no dangerous properties for human health. The preparation is a mixture of labelling free substances in accordance with Toys Safety Directive 2009/48/EC, without addition of biocides.

According to risk-assessment information and data on the components, the following toxicological information are available:

11.2 Acute oral toxicity:

the preparation does not contain substances having acute oral toxicity classification.

Not classified as harmful if swallowed according to the data on the components and classification criteria for mixtures

11.3 Skin corrosion/ irritation:

not classified as irritating to skin according to the data on the components and the classification criteria for mixtures.

11.4 Eye irritation:

not classified as irritating to eye according to the data on the components and the classification criteria for mixtures.

11.5 Sensitization:

none of the components or substances used for the formulation of this preparation is classified as skin or respiratory sensitizer.

11.6 Carcinogenic effects:



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none of the components or substances used for the formulation of this preparation have potential carcinogenic effects.

11.7 Mutagenicity:

according to risk-assessment information and data on the components, this preparation is free of substances having potential mutagenic effects.

11.8 Reproductive toxicity:

according to risk-assessment information and data on the components, this preparation is free of substances having potential effects in terms of reproductive toxicity.

11.9 STOT- single exposure/repeated :

according to risk-assessment information, the classification of the product and data on the components, this preparation is free of substances having specific target organ toxicity in case of single and/or repeated exposure.

11.10 Aspiration hazard:

according to risk-assessment information, the classification of the product and data on the components, this preparation has no specific respiration hazards.

The product may in any case release small parts that, in case of accidental aspiration, may cause respiratory tract obstruction. The product is not suitable for children under 3 years of age, as specified by the 3+ warning on the packaging.

The product conforms to the Toys Safety Directive 2009/48/EC and EN 71 part 1 - 2 - 3 - 9 Standards.

12 ECOLOGICAL INFORMATION**12.1 Toxicity**

The product does not contain substances exceeding the threshold limits specified in the Annex II, Part A, Article 3.2.2 of the Regulation (EU) 2015/830; this preparation has no toxically adverse effect on the environment according to the classification of the components and the composition of the mixture.

12.2 Persistence and degradability

The product does not contain substances classified as persistent or having specific adverse effect on the environment

12.3 Bioaccumulative potential.

The product does not contain substance having adverse effect on the environment in terms of bioaccumulative potential.

12.4 Mobility in soil

The product does not contain substance having adverse effect on the environment in terms of soil mobility.

12.5 Results of PBT and vPvB assessment

The product is completely free of substances having PBT and/or vPvB character.

12.6 Other adverse effects

No other adverse effects are related to this preparation according to the information on the components.

13 DISPOSAL CONSIDERATIONS**13.1 Waste treatment**

The product residuals have to be disposed in accordance with local regulations.

For disposal contact appropriate authorized society

14 TRANSPORT INFORMATION

Not classified as dangerous in the meaning of transport regulation

15 REGULATORY INFORMATION**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture.**

Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006: None

Substances in Candidate List (Art. 59 REACH): None

Substances subject to authorization (Annex XIV REACH): None

VOC Content: solid, dry mixture without VOCs.

VOC Content in accordance with Swiss Ordinance dated 12.11.1997 (Update 01.03.2013)

This product does not contain substances that are subject to the incentive tax on VOCs in Switzerland. (Product code: 3213.1000, Annex 2, update 01.01.2013)

15.1.1 List of Regulations, Directives and reference Standards:

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1907/2006/EC REACH- Regulation (and subsequent amendments)
 1272/2008/EC REACH-CLP Regulation (and subsequent amendments)
 453/2010/EC REACH- Regulation
 830/2015/EC REACH- Regulation
 286/2011/EC REACH- REACH- Regulation
 2009/48/EC Safety of Toys Directive
 2015/2116/EC Directive, amending Appendix C to Annex II to Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys, as regards benzisothiazolinone
 2015/2117/EC Directive, amending Appendix C to Annex II to Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys, as regards chloromethylisothiazolinone and methylisothiazolinone, both individually and in a ratio of 3:1
 2017/774/EC Directive, amending Appendix C to Annex II to Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys, as regards phenol.
 2018/725/EC Directive amending point 13 of part III of Annex II to Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys, as regards chromium VI
 528/2012/EC Biocidal Products Directive
 1223/2009/EG Cosmetics Directive
 EN71-1:2014+A1:2018 Safety of toys - Part 1: Mechanical and physical properties
 EN 71-2:2011+A1:2014 Safety of toys - Part 2: Flammability
 EN 71-3:2019: Safety of toys - Part 3 : Migration of certain elements
 EN 71-7:2014 +A2:2018: Safety of Toys- Finger Paint- REquirements and Test method
 EN 71-9:2007 : Safety of toys - Part 9: Organic chemical compounds - Requirements

15.2 Chemical safety assessment.

The product conforms to Toys Safety Directive 2009/48/EC and EN 71 part 1 - 2 - 3 - 9 Standards, therefore the Risk Assessment has been carried out according to the provisions of 2009/48/EC Toys Safety Directive.

No Chemical Safety Assessment has been carried out according to REACH Regulation on the product itself; a Chemical Safety Assessment on the substances contained in the product has been taken into account for the Risk Assessment according to 2009/48/EC Toys Safety Directive.

15.3 Water Hazard Class (Germany): WGK=1**16 OTHER INFORMATION**

The data are based on raw materials safety data sheets of substances and mixtures used in production, on current knowledge and experience and on current law, at the date of issue of the Safety data Sheet.

16.1 Information addition, removing or changes, due to safety data sheet revision

Revision date: 30/7/2019

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