

EU SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Trade name: **Watercolour Set**
Issue date: **28.08.2016**
Version: **1.0**

00303-XXXX

Print date: **28.08.2016**
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SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1 Product identifier**

Trade name Watercolour Set
Articelnumber GB_WCO12, GB_WCO24, GB_WCT12, GB_WCT24

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

General use
Painting
Uses advised against

1.3 Details of the supplier of the safety data sheet

Draw.TEC GmbH & Co. KG
Bahnhofswald 5
91448 Emskirchen
Germany
Tel.: +49 (0) 9104 / 8249783
Fax: +49 (0) 9104 / 8249785
Email: info@drawtec.biz

1.4 Emergency telephone number: +49 (0) 9104 / 8249783 (mo to th 7:00 - 16:00, fr 7:00 - 12:0)**SECTION 2: Hazards identification****2.1 Classification of the substance or mixture**

Classification according to EC regulation 1272/2008 (CLP)

Classification according to Directive 67/548/EEC or 1999/45/EC

no hazard labelling required

2.2 Label elements**Labelling (CLP)**

Signal word ---
Hazard statements ---
Safety precautions ---

Labelling (67/548/EEC or 1999/45)

Nature of Hazard ---
R phrase(s) ---
S phrase(s) ---

2.3 Other hazards

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SECTION 3: Composition / information on ingredients

3.1 Substances

Chemical characterization

Plastic box with colour cakes containing pigments, fillers, binders, detergents, preservatives

CAS-Number ---

EINECS / ELINCS / NLP ---

EU index number ---

Customs tariff number ---

REACH registration No. ---

RTECS-no. ---

Hazchem-Code ---

CI-Number ---

Additional information

SECTION 4: First aid measures

4.1 Description of first aid measures

General information

No special measures are required.

In case of inhalation

In case of skin contact

After eye contact

After swallowing

4.2 Most important symptoms and effects, both acute and delayed

4.3 Indication of any immediate medical attention and special treatment needed

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Product is non-combustible. Extinguishing materials should therefore be selected according to surroundings.

Extinguishing media which must not be used for safety reasons

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5.2 Special hazards arising from the substance or mixture

In case of fire may be liberated: Carbon monoxide and carbon dioxide, nitrogen oxides
Under certain fire conditions, traces of other toxic gases cannot be excluded.

5.3 Advice for firefighters

Special protective equipment for firefighters

Additional information

SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures**

Avoid contact with skin, eyes, and clothing.

6.2 environmental precautions

Discharge into the environment must be avoided.

6.3 Methods and material for containment and cleaning up

Methods for cleaning up

Take up mechanically. Wash spill area with plenty of water.

Additional information

6.4 Reference to other sections

Dispose of waste according to applicable legislation. Refer to chapter 13

SECTION 7: Handling and storage**7.1 Precautions for safe handling**

Advices on safe handling

Handle in accordance with good industrial hygiene and safety practice.

Precautions against fire and explosion

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storerooms and containers

storage temperature: 5 - 35 °C

Hints on joint storage

Storage class

Further details

7.3 Specific end use(s)

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No special measures necessary if stored and handled as prescribed.

SECTION 8: Exposure controls/personal protection**8.1 Control parameters**

8.2 Exposure controls

Occupational exposure controls**Respiratory protection**

With correct and proper use, and under normal conditions, breathing protection is not required.

Hand protection

Eye protection

Body protection

General protection and hygiene measures

SECTION 9: Physical and chemical properties**9.1 information on basic physical and chemical properties**

| | |
|--|-------------------------------|
| Physical state | solid |
| Colour | pigmented |
| Odour | none |
| pH | --- |
| Melting point/freezing point | --- |
| Initial boiling point/boiling range | --- |
| Flashpoint | --- |
| Evaporation rate | --- |
| Flammability (solid, gas) | Product is non-combustible. |
| Upper explosive limits | --- |
| Lower explosive limits | --- |
| Vapour pressure | --- |
| Vapour density | --- |
| Relative density | approx. 1.2 g/cm ³ |
| Solubility in water | Waterdispersable |
| Partition coefficient | |
| n-octanol/water | --- |
| Auto-ignition temperature | --- |

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SECTION 10: Stability and reactivity**10.1. Reactivity**

10.2. Chemical stability

10.3. Possibility of hazardous reactions

10.4 Conditions to avoid

see section 7.

10.5. Incompatible materials

10.6 Hazardous decomposition products

SECTION 11: Toxicological information**11.1 Information on toxicological effects****Acute toxicity**

In case of inhalation

No data available

After swallowing

No data available

In case of skin contact

No data available

After eye contact

No data available

Practical experience

General remarks

Toxicological tests**SECTION 12: Ecological information****12.1 Toxicity**

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Acute or chronic damages to water organisms by the product in the aquatic environment are not expecting.

12.2 Persistence and degradability**Further details**

Product is partially biodegradable.

Oxygen demand

12.3 Bioaccumulative potential**Bioconcentration factor (BCF)**

Partition coefficient n-octanol/water

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

No data available

12.6 Other adverse effects**General information**

Ecotoxicological effects

SECTION 13: Disposal considerations**13.1 Waste treatment methods****Product**

Special treatments should be carried out in compliance with federal state and local regulations.

Contaminated packaging

Special treatments should be carried out in compliance with federal state and local regulations.

SECTION 14: Transport information**14.1 UN number**

The product does not constitute a hazardous substance in national / international road, rail, sea and air transport.

14.2 UN proper shipping name

The product does not constitute a hazardous substance in national / international road, rail, sea and air transport.

14.3 Transport hazard class(es)

The product does not constitute a hazardous substance in national / international road, rail, sea and air transport.

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The product does not constitute a hazardous substance in national / international road, rail, sea and air transport.

14.5 Environmental hazards

The product does not constitute a hazardous substance in national / international road, rail, sea and air transport.

14.6 Special precautions for user

None.

SECTION 15: Regulatory information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

National regulatory information (Germany)

Water Hazard Class: 1

Classification according to VwVwS

15.2 Chemical Safety Assessment

SECTION 16: Other information**Further information**

The colour cakes are approved by ACMI.

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.