

# EU SAFETY DATA SHEET

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

Trade name: **Transparent Watercolour Set**

Issue date: **11.06.2014**

Version: **1.0**

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Page **1** / **7**

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifier

Trade name                      Transparent watercolour Set  
Articelnumber                 79012, 79024, 530

### 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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Page **2** / **7**

## SECTION 3: Composition / information on ingredients

### 3.1 Substances

#### Chemical characterization

Metal/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

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## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### General information

No special measures are required.

#### In case of inhalation

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#### In case of skin contact

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#### After eye contact

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#### After swallowing

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### 4.2 Most important symptoms and effects, both acute and delayed

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### 4.3 Indication of any immediate medical attention and special treatment needed

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## 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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Page **3 / 7**

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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

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Additional information

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## 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

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### 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

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### 7.2 Conditions for safe storage, including any incompatibilities

Requirements for storerooms and containers

storage temperature: 5 - 35 °C

Hints on joint storage

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Storage class

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Further details

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### 7.3 Specific end use(s)

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Page **4** / **7**

No special measures necessary if stored and handled as prescribed.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

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### 8.2 Exposure controls

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#### Occupational exposure controls

##### Respiratory protection

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

##### Hand protection

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##### Eye protection

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##### Body protection

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##### General protection and hygiene measures

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## 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 <sup>3</sup> |
| Solubility in water                 | Waterdispersable              |
| Partition coefficient               |                               |
| n-octanol/water                     | ---                           |
| Auto-ignition temperature           | ---                           |

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Page **5** / **7**

Decomposition temperature ---

Viscosity dynamic ---

## 9.2 Other information

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## SECTION 10: Stability and reactivity

### 10.1. Reactivity

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### 10.2. Chemical stability

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### 10.3. Possibility of hazardous reactions

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### 10.4 Conditions to avoid

see section 7.

### 10.5. Incompatible materials

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### 10.6 Hazardous decomposition products

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## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

Acute toxicity

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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

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General remarks

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Toxicological tests

## SECTION 12: Ecological information

### 12.1 Toxicity

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Page **6** / **7**

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

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## 12.3 Bioaccumulative potential

Bioconcentration factor (BCF)

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Partition coefficient n-octanol/water

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## 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

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Ecotoxicological effects

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## 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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Page **7 / 7**

## 14.4 Packing group

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

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## SECTION 16: Other information

### Further information

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.