

**EU SAFETY DATA SHEET**

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

Trade name: **Watercolour Set**  
 Issue date: **26.06.2020**  
 Version: **1.0**

Print date: **26.06.2020**  
 Page **1 / 8**

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

Trade name Watercolour Set  
 Article number 95960112, 95960114, 95960116, 95960120

**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 - 12:00)****SECTION 2: Hazards identification****2.1 Classification of the substance or mixture**

Classification according to EC regulation 1272/2008 (CLP)  
 No hazard labelling required

**2.2 Label elements**

Labelling (CLP)  
 Hazard pictograms ---  
 Signal word ---  
 Hazard statements ---  
 Safety precautions ---

**2.3 Other hazards**

---

**EU SAFETY DATA SHEET**

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

Trade name: **Watercolour Set**Issue date: **26.06.2020**Version: **1.0**Print date: **26.06.2020**Page **2 / 8****SECTION 3: Composition / information on ingredients****3.1 Substances**

Not applicable. The product is not a substance.

**3.2 Mixtures****Chemical characterization**

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

**Hazardous ingredients**

CAS: 56-81-5 EINECS: 200-289-5	<b>Glycerin</b> Substance with a Community workplace exposure limit	1 - <5%
-----------------------------------	--	---------

Full Text for all H-phrases and EUH-phrases: pls. see section 16

**SECTION 4: First aid measures****4.1 Description of first aid measures****General information**

No special measures are required.

**In case of inhalation**

Supply fresh air.

**In case of skin contact**

Wash with soap and plenty of water.

**After eye contact**

Flush with plenty of water with eyelid open. In case of symptoms consult doctor.

**After swallowing**

No emergency health care necessary. In case of symptoms consult doctor.

**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.

# EU SAFETY DATA SHEET

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

Trade name: **Watercolour Set**Issue date: **26.06.2020**Version: **1.0**Print date: **26.06.2020**Page **3 / 8**

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

#### Suitable extinguishing media

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

### 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

Use self-contained breathing apparatus. Wear protective clothing.

## 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.

### 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

#### Precautions against fire and explosion / Advices on safe handling

Handle in accordance with good industrial hygiene and safety practice.

#### General protective and hygiene measures

Keep away from foodstuffs and beverages. Avoid skin and eye contact.

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

#### Requirements for storerooms and containers

No special requirements.

#### Hints on joint storage

Do not store together with: Oxidizing agents, strong acids, strong bases

#### Storage class

11 - 13

### 7.3 Specific end use(s)

See chapter 1.2.

**EU SAFETY DATA SHEET**

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

Trade name: **Watercolour Set**  
 Issue date: **26.06.2020**  
 Version: **1.0**

Print date: **26.06.2020**  
 Page **4 / 8**

**SECTION 8: Exposure controls/personal protection****8.1 Control parameters****Occupational exposure limit values**

<b>56-58-5 Glycerin</b>	
	List of approved workplace exposure limits (WELs) / EH40
	Glycerol mist
	TWA 10 mg/m <sup>3</sup>

**8.2 Exposure controls****Personal protective equipment****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**

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

**EU SAFETY DATA SHEET**

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

Trade name: **Watercolour Set**  
 Issue date: **26.06.2020**  
 Version: **1.0**

Print date: **26.06.2020**  
 Page **5 / 8**

**Auto-ignition temperature** ---  
**Decomposition temperature** ---  
**Viscosity dynamic** ---

**9.2 Other information**

---

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

No dangerous reactions occur when handled and stored as intended.

**10.2. Chemical stability**

Stable under recommended storage and handling conditions (see section 7).

**10.3. Possibility of hazardous reactions**

No decomposition if used according to specifications.

**10.4 Conditions to avoid**

See section 7.

**10.5. Incompatible materials**

Oxidizing agents, strong acids, strong bases

**10.6 Hazardous decomposition products**

No hazardous decomposition products known.

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

---

LD/LC50 values relevant for classification:

<b>56-58-5 Glycerin</b>		
Oral	LD50	12.600 mg/kg (rat)

**Skin corrosion/irritation**

No data available

**Serious eye damage/irritation**

No data available

**Respiratory or skin sensitisation**

No data available

**Germ cell mutagenicity**

No data available

**Reproduction toxicity**

No data available

**Carcinogenicity**

No data available

**EU SAFETY DATA SHEET**

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

Trade name: **Watercolour Set**  
Issue date: **26.06.2020**  
Version: **1.0**

Print date: **26.06.2020**  
Page **6 / 8**

**STOT-single exposure**

No data available

**STOT-repeated exposure**

No data available

**Aspiration hazard**

No data available

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

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

**12.2 Persistence and degradability**

Product is partially biodegradable.

**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

**12.7 Other information**

Do not discharge product unmonitored into the environment.

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

Special treatments should be carried out in compliance with federal state and local regulations. Smaller quantities can be disposed with household garbage.

**Contaminated packaging**

Special treatments should be carried out in compliance with federal state and local regulations. Smaller quantities can be disposed with household garbage.

**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**

# EU SAFETY DATA SHEET

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

Trade name: **Watercolour Set**Issue date: **26.06.2020**Version: **1.0**Print date: **26.06.2020**Page **7 / 8**

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.

**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**

Information on environmental hazards, if relevant, please see 14.1 - 14.3.

**14.6 Special precautions for user**

No data available.

**14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

Not relevant.

## SECTION 15: Regulatory information

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture****Regulation (EC) No 1907/2006 (REACH) Annex XIV (List of substances subject to authorization)**

According to the data available and/or specifications supplied by upstream suppliers, this product does not contain any substances considered as substances requiring authorization as listed on Annex XIV of the REACH regulation (EC) 1907/2006.

**REACH candidate list of substances of very high concern (SVHC) for authorization**

According to available data and the information provided by preliminary suppliers, the product does not contain substances that are considered substances meeting the criteria for inclusion in annex XIV (List of Substances Subject to Authorization) as laid down in Article 57 and article 59 of REACH (EC) 1907/2006.

**Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances**

This product is not subject to Part 1 or 2 of Annex I.

**Directive 1999/13/EC on the limitation of emissions of volatile organic compounds due to the use of organic solvents (VOC Directive)**

VOC content: 0%

**Other regulations**

The national health and work safety regulations must be observed when using this product.

**National regulatory information (Germany)**

Water Hazard Class: 1

Classification according to VwVwS

**15.2 Chemical Safety Assessment**

A chemical safety assessment was not carried out.

**EU SAFETY DATA SHEET**

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

Trade name: **Watercolour Set**Issue date: **26.06.2020**Version: **1.0**Print date: **26.06.2020**Page **8 / 8****SECTION 16: Other information****Further information**

Not suitable for children under 3 years.

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.

For abbreviations and acronyms see ECHA: Guidance on information requirements and chemical safety assessment Chapter R.20 (Table of terms and abbreviations).