

**SAFETY DATA SHEET**

(according to Regulation (EC) of the European Parliament and of the Council no. 1907/2006 and to Regulation (EC) of the European Parliament and of the Council no. 830/2015)

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Product name: **GIOCONDA DRAWING ART SET 8899**

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

### 1.1. Product identifier

Product identifier:	<b>GIOCONDA DRAWING ART SET 8899</b>
Other names, synonyms:	None known
Registration number REACH:	Not applied for mixture
Set components:	3 graphite blocks (2B, 4B, 6B) 3 lead blocks (1, 2, 3) 3 sepia chalks 2 charcoal blocks black 3 aquarelle pencils (2B, 4B, 6B) 3 gioconda chalk pencils 3 gioconda negro pencils 2 gioconda charcoal pencil 1 kneaded eraser & 1 shading stomp.

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

Identified uses:	Drawing Art Set. Intended for drawing illustrating and sketching.
Unadvisable uses:	None known.

### 1.3. Details of the supplier of the safety data sheet

Name or trade name:	<b>KOH-I-NOOR HARDTMUTH a.s.</b>
Registered office/place of business:	F.A.Gerstnera 21/3, 371 30 České Budějovice, Czech Republic
Identification no.:	26055996
Telephone:	+420 389 000 200
Fax:	sales@koh-i-noor.cz
Name or trade name of the <b>competent person</b> responsible for the Safety Data Sheet elaboration:	DEKRA CZ a.s.
Registered office/place of business:	Oddělení chemických látek a směsí Türkova 1001, 149 00 Praha 4, CZ
Telephone/fax:	+420 545 218 716, 545 218 707
E-mail:	ekoline@ekoline.cz

### 1.4. Emergency telephone number

**112 (24 hour service)** – applicable to EU countries only  
Czech Republic: +420 – 224 91 92 93; 224 91 54 02 (24hour service)  
Klinika nemocí z povolání – Toxikologické informační středisko, Na Bojišti 1, 128 08 Praha 2, CZ

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Classification according to EC 1272/2008  
Components of the set (mixture) are not classified as hazardous within the meaning of Regulation EC 1272/2008

#### The most important adverse physicochemical, human health and environmental effects

No adverse human health and environmental effects if instructions for use are observed.

### 2.2. Label elements

Labelling according to EC 1272/2008 – not applicable to individual set components.

### 2.3. Other hazards

The mixture is not classified as PBT or vPvB.

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Product name: **GIOCONDA DRAWING ART SET 8899**

**SECTION 3: Composition/information on ingredients****3.1. Substances**

The product is a mixture of more substances.

**3.2. Mixtures**

The set consists of various graphite blocks, black leads, graphite pencils, aquarelle pencils, kneaded eraser, and shading stomp.

The mixtures contain no substances classified as hazardous.

**SECTION 4: First aid measures****4.1. Description of first aid measures**

<i>Inhalation:</i>	Improbable.
<i>Skin contact:</i>	Wash the affected skin with soap and water.
<i>Eye contact:</i>	Rinse wide-open eyes with running lukewarm water for several minutes. Remove contact lenses if used and easy to do so.
<i>Ingestion:</i>	Rinse mouth with water and drink a larger amount of water. In case of health problems seek medical help.

**4.2. Most important symptoms and effects, both acute and delayed**

No adverse human health effects if instructions for use are observed.

**4.3. Indication of any immediate medical attention and special treatment needed**

Treat symptomatically.

**SECTION 5: Firefighting measures****5.1. Extinguishing media**

Suitable extinguishing media: to be selected upon the fire surroundings.

Unsuitable extinguishing media: none known.

**5.2. Special hazards arising from the substance or mixture**

No special measures are required.

**5.3. Advice for firefighters**

No special measures are required.

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

No special measures are required.

**6.2. Environmental precautions**

No special measures are required.

**6.3. Methods and material for containment and cleaning up**

Collect spilt set components and reuse or place into a waste collection container.

Dispose of the waste in compliance with Section 13.

**6.4. Reference to other sections**

Observe also provisions given in Sections 8 and 13 of this Safety Data Sheet.

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

No special measures are required. Wash hands thoroughly with soap and water after finishing work.

**7.2. Conditions for safe storage, including any incompatibilities**

Store in dry conditions.

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**7.3. Specific end use(s)**

Specific use is given in the instructions for use on the product packaging label or in the product documentation.

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

Exposure limit values according to Directive 2000/39/EC, as amended – are not specified.

Limit values of biological exposure tests indicators are not specified in Directive no. 98/24/EC.

DNEL and PNEC values: not available yet.

**8.2. Exposure controls****8.2.1. Appropriate engineering controls**

No special measures are required.

**8.2.2. Individual protection measures, such as personal protective equipment**

Directive EU 89/656/EEC and Directive EU 89/686/EEC introduces all personal protective equipment used.

<b>Eye/face protection:</b>	Not required.
<b>Skin protection:</b>	<b>Hand protection:</b> Not required. <b>Other:</b> Not required.
<b>Respiratory protection:</b>	Not required.
<b>Thermal hazards:</b>	None.

**8.2.3. Environmental exposure controls**

See Directives 80/68/EC, 90/656/EC, 91/692/EC, on waters, and Directive 96/62/EC, on air

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

Appearance:	Set of solid components
Odour:	Data not available
Odour threshold:	Data not available
pH:	Data not available
Melting point/freezing point:	Data not available
Initial boiling point and boiling range:	Data not available
Flash point:	Data not available
Evaporation rate:	Data not available
Flammability (solid, gas) :	Data not available
Upper/lower flammability or explosive limits:	Data not available
Vapour pressure:	Data not available
Vapour density:	Data not available
Relative density:	Data not available
Solubility(ies):	Data not available
Partition coefficient: n-octanol/water:	Data not available
Auto-ignition temperature:	Data not available
Decomposition temperature:	Data not available
Viscosity:	Data not available
Explosive properties:	Data not available
Oxidising properties:	Data not available

**9.2. Other information**

Data not available	
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**SECTION 10: Stability and reactivity****10.1. Reactivity**

No special risks of reactions with other substances are known under normal storage and handling conditions.

**10.2. Chemical stability**

Stable under normal ambient conditions at storage and handling.

**10.3. Possibility of hazardous reactions**

No hazardous reactions are known.

**10.4. Conditions to avoid**

None known.

**10.5. Incompatible materials**

None known.

**10.6. Hazardous decomposition products**

None known.

**SECTION 11: Toxicological information****11.1. Information on toxicological effects**

Toxicological data have not been determined experimentally for the mixture.

Data on the possible effect of the mixture are based on known effects of individual ingredients.

**Acute toxicity**

Based on available data, the classification criteria are not met.

- LD <sub>50</sub> , oral, rat (mg.kg <sup>-1</sup> ):	Data not given
- LD <sub>50</sub> , dermal, rat or rabbit (mg.kg <sup>-1</sup> ):	Data not given
- LC <sub>50</sub> , inhalation, rat (mg.l <sup>-1</sup> ):	Data not given

**Skin corrosion/irritation**

Based on available data, the classification criteria are not met.

**Serious eye damage/irritation**

Based on available data, the classification criteria are not met.

**Respiratory or skin sensitisation**

Based on available data, the classification criteria are not met.

**Germ cell mutagenicity**

Based on available data, the classification criteria are not met.

**Carcinogenicity**

Based on available data, the classification criteria are not met.

**Reproductive toxicity**

Based on available data, the classification criteria are not met.

**STOT-single exposure**

Based on available data, the classification criteria are not met.

**STOT-repeated exposure**

Based on available data, the classification criteria are not met.

**Aspiration hazard**

Based on available data, the classification criteria are not met.

**SECTION 12: Ecological information**

Toxicological data have not been determined experimentally for the mixture.


Data on the possible effect of the mixture are based on known effects of individual ingredients.

**12.1. Toxicity**

Based on available data, the classification criteria are not met.

- LC <sub>50</sub> , 96 hrs., fish (mg.l <sup>-1</sup> ):	Data not given
- EC <sub>50</sub> , 48 hrs., crustacea (mg.l <sup>-1</sup> ):	Data not given

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- IC <sub>50</sub> , 72 hrs., algae (mg.l <sup>-1</sup> ):	Data not given
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**12.2. Persistence and degradability**

Data not given.

**12.3. Bioaccumulative potential**

Data not given.

**12.4. Mobility in soil**

Data not given.

**12.5. Results of PBT and vPvB assessment**

The mixture is not classified as PBT or vPvB.

**12.6. Other adverse effects**

Data not given.

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

Catalogue numbers of waste types are to be assigned by the user upon the product application used and other facts. Set components may be disposed of together with municipal waste.

**Recommended disposal method for legal persons and physical persons authorised to enterprise:**

Place unused preparation and contaminated packaging into labelled waste collection containers, hand over labelled waste for disposal to a specialised company authorised to carry out such activities.

Recommended disposal method: recycling. Incineration or landfilling.

**Legal regulations relating to waste**

Directive on waste no. 2006/12/EC and 2008/98/EC. Disposal must be made according to official regulations.

**SECTION 14: Transport information**

Not subject to ADR, RID, ADN, ICAO/IATA, IMDG provisions.

<b>14.1. UN number</b>	Not subject to provisions
<b>14.2. UN proper shipping name</b>	Not subject to provisions
<b>14.3. Transport hazard class(es)</b>	Not subject to provisions
<b>14.4. Packing group</b>	Not subject to provisions
<b>14.5. Environmental hazards</b>	Not subject to provisions
<b>14.6. Special precautions for user</b>	Not known
<b>14.7. Transport in bulk according to Annex II of Marpol and the IBC Code</b>	Not known

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

Restrictions on the substances or mixtures according to Annex XVII of the REACH: none.

Candidate list (SVHC list of substances) – REACH article 59: none.

Substances subject to authorization (Annex XIV of the REACH Regulation): none.

Regulation (EC) of the European Parliament and of the Council no. 1907/2006 on Registration, evaluation, authorisation and restriction of chemicals (REACH)

Regulation (EC) of the European Parliament and of the Council no. 1272/2008 on classification, labelling and packaging of substances and mixtures (CLP)

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The recipient of the substance or mixture must take measures following the legal status of the substance or mixture (including substances contained in the mixture) in compliance with domestic legislation of the particular member state, and to list those legal regulations here.

**15.2. Chemical safety assessment**

Chemical safety assessment has not been performed for the substance.

**SECTION 16: Other information****Changes to the SDS**

Revision history:

Version	Date	Changes
1	3 Sep 2015	First issue according to Regulation (EC) of the European Parliament and of the Council no. 1907/2006 and to Regulation (EC) of the European Parliament and of the Council no. 1272/2008

**Legend to abbreviations and acronyms**

CAS	Chemical Abstract Service
EC	European Community number of a chemical for EINECS, ELINCS and NLP inventories
PBT	Persistent, Bioaccumulative and Toxic substances
vPvB	very Persistent and very Bioaccumulative substances
LD <sub>50</sub>	Lethal dose, 50 %
LC <sub>50</sub>	Lethal concentration, 50 %
EC <sub>50</sub>	Half maximal effective concentration
IC <sub>50</sub>	Half maximal inhibitory concentration
SVHC	Substances of very high concern
DNEL	Derived no-effect level

**Key literature references and sources for data**

The information contained herein is based on our best knowledge and the present legislation. Further, the Safety Data Sheet has been elaborated on the basis of the original Safety Data Sheet provided by the manufacturer. The mixture was evaluated and classified according to Regulation (EC) 1272/2008 using a calculation method (risk for human health and the environment) and upon data obtained from tests (for physical risks).

**List of relevant hazard statements and precautionary statements used in the SDS**

None.

**Training advice**

See Directive 91/383/EC.

**Other information**

For further information see Section 1.3.

This Safety Data Sheet elaborated by DEKRA CZ a.s. represents an expert competent material complying with valid legal regulations. No modifications may be performed without the approval of the competent person.

The product shall not be used for any other purpose than the intended one (see Section 1.2). Since specific conditions of the preparation usage are beyond the supplier's control, it is the user's responsibility to adapt specified notices for local laws and regulations. Safety information describes the product in terms of safety, and therefore may not be considered to be technical information about the product.