

SAFETY DATA SHEET

Prepared according to the Regulation on Safety Data Sheets for Hazardous Substances and Mixtures

(Date of 13 December 2014, Official Gazette No. 29204.

Product name : Koza Sanat Hazır Ebru ve Hat Boyaları

Regulation Date : 20.03.2023

Revision : -

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/ UNDERTAKING

1.1 Substance /mixture Description

Product name : Hazır Ebru ve Hat Boyaları Ready-made marbling and calligraphy colors from Koza Sanat
Product code : White, Black, Green, Light Green, Red, Dark Yellow, Light Yellow, Orange, Blue, Brown, Purple, Fusia, Pink, Turquoise, Black, Red, Green, Dark Blue, Bordeaux and other colored colors
Supplier Company : Koza Sanat Malzemeleri- Cafer İÇÖZ
Supplier Address : Sahil Mah. Cefa Sok. No:10/A Başiskele / Kocaeli
Supplier Phone : 0262 432 47 02 - 0555 305 58 50
Supplier Email : info@kozasanat.com- icozcafer@gmail.com
Emergency Phone : If necessary, call the National Poison Center (UZEM) 114 telephone.

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Have not been classified as dangerous in accordance with the Regulation on Classification, Labeling and Packaging of the Products and Mixtures (OG: 11.12.2013, 28848 Mük.).

Hazard from physical and chemical properties :

No application

Hazards to man :

No application

Hazards to environment :

No application

2.2 Label Elements

Have not been classified as dangerous in accordance with the Regulation on Classification, Labeling and Packaging of the Products and Mixtures (OG: 11.12.2013, 28848 Mük.)

Hazard Pictograms : No

Signal Word : No

2.3 Other hazards

No application

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 The dangerous substance(s)

Chemical Name	CAS Number	EC Number	Red flag, Hazard Classification ¹	Concentration Range (%)
Aqua	7732-18-5	231-791-2	Not classified as dangerous.	80
Color Pigment			Not classified as dangerous.	10
Natural Binder Resin			Not classified as dangerous.	10

¹ In line with the Regulation on the Classification, Labeling and Packaging of Matter and Mixtures



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4. FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation: Remove to fresh air, keep warm and rested. If necessary, get medical attention.

Skin contact: Remove contaminated clothing and wash before reuse. Flush the contaminated skin with plenty of water and soap for 15 minutes. Do not let the mixture drying. Get medical attention if necessary.

Eye contact: Remove any contact lenses. Wash contaminated eyes with plenty of fresh water for 15 minutes with the open eyelid hold. Avoid strong water jet - risk of the cornea damage. Do not let the mixture drying. Get medical attention if necessary.

Ingestion: Do not induce vomiting. Give 1-2 glasses of water to drink. Get medical attention if necessary.

4.2 Most important symptoms and effects, both acute and delayed

No information available

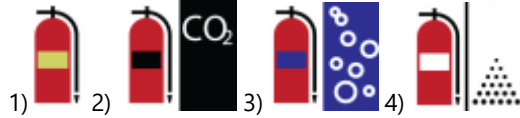
4.3 Indication of any immediate medical attention and special treatment needed

No information available

5. FIREFIGHTING MEASURES

5.1 Suitable Extinguishing media

Carbon dioxide, alcohol-resistant foam and dry powder.



5.2 Unsuitable extinguishing media

No information available

5.3 Special hazards arising from the substance or mixture

There is no danger.

5.4 Advice for firefighters

Prevent water and other materials used for fire fighting from interfering with sewerage and clean water sources

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Do not come into direct contact with spilled material without protective gloves and equipment.

6.2 Environmental precautions

Take precautions to penetrate the ground, to clean water channels and to infiltrate the sewer.

6.3 Methods and material for containment and cleaning up

Keep damaged packaging. Collect the product using inert, non-combustible absorbent material (e.g. sand, earth, universal binders, silica, vermiculite etc.). Collected product put in a substitute container and refer to the destruction. Do not let the mixture dry.

Flush contaminated surfaces with a plenty of water. Provide adequate ventilation.

6.4 Reference to other sections

No information available

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Use personal protective equipment and provide good ventilation in the handling area.

7.2 Conditions for safe storage, including any incompatibilities

Keep away from open flame, heat, hot surfaces and ignition sources.

7.3 Specific end use(s)

No information available



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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Air concentration should be routinely measured at the production site and the average exposure value should be controlled with reference to the occupational exposure threshold limit values. Ensure adequate ventilation in the work area.

8.2. Exposure controls

Engineering Measures

No information available

8.3 Personal Protective Equipment

Respiratory protection

If ventilation is sufficient, no additional respiratory protection is required. The substance must be avoided from breathing vapor. If the conditions are not suitable, the device according to EN 13 and EN 140 must be used.



Glove Protection

Wear appropriate protective gloves in accordance with EN 374. In case of short-term contact use protective gloves on the 2 level of effectiveness or more (breakthrough time: >30 min). For prolonged contact, wear protective gloves on the 6 level of effectiveness (breakthrough time: >480 min). Wear appropriate protective clothing.



Eye / face protection

Wear tight-fitting goggles in accordance with EN 166 if there is a risk of eyes contamination.



Skin Protection

Protective clothing should be used.



General Safety and Hygiene Measures:

Handle in accordance with good hygiene and safety standards. Contaminated clothing and shoes should be removed immediately and should not be used again until thoroughly cleaned. The handler should be washed thoroughly with plenty of water and soap at the end of the workshop and overtime. Do not consume food and drink during handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	: liquid
Color	: Characteristic
Odour	: Characteristic
Odour threshold	: No application
pH	: No application
Melting point/ Freezing point	: 0 °C
Initial boiling point and boiling range	: 90-100 °C



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Flash point	:	No application
Evaporation rate	:	No application
Flammability (solid, gas)	:	Not Flammable
Flammability or Explosive	:	No application
-Lower Limit	:	
-Upper Limit	:	
Vapour pressure	:	No application
Vapour density	:	No application
Relative density	:	No application
Solubility	:	Soluble in water
Partition coefficient: n-octanol/ water	:	No application
Auto-ignition temperature	:	No application
Decomposition temperature	:	No application
Viscosity	:	No application
Explosive/ Oxidising properties	:	No application

9.2. Other information

No application

10 STABILITY AND REACTIVITY

10.1. Chemical stability

No dangerous reaction occurs when handled and stored as recommended

10.2. Reactivity

The product is stable under recommended use and storage conditions.

10.3. Possibility of hazardous reactions

There is no possibility of harmful reaction.

10.4. Conditions to avoid

No information available

10.5. Incompatible materials

No information available

10.6. Hazardous decomposition products

Hazardous products such as fumes, carbon oxides may form when exposed to high temperatures.

11 TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

No Application

12 ECOLOGICAL INFORMATION

Genel Değerlendirme: There is no known negative effect.

12.1 Toxicity

No Application

12.2. Persistence and degradability

No Application

12.3. Bioaccumulative potential

No Application

12.4. Mobility in soil

No Application



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12.5. Results of PBT and vPvB assessment

No Application

12.6. Other adverse effects

No information available

13 DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

The substance and its container must be disposed of in a safe manner and in accordance with the waste regulations. It should not be disposed of with household waste. Ensure that the material and / or its residues do not interfere with surrounding areas, vegetation cover, soil, clean water sources and sewers. Inform the competent authorities in the event of an undesirable situation in this area and take action in accordance with the legal regulations in force in their direction.

Containers of uncleaned material must be disposed of in the same manner as the product is disposed of in accordance with the regulations. The containers should be thoroughly drained and the labels on them not to be removed. Must be disposed of in accordance with the regulations.

14 TRANSPORT INFORMATION

14.1 UN Number : Not classified as dangerous

14.2. UN proper shipping name : Not classified as dangerous

14.3. Transport hazard class(es) : Not classified as dangerous

14.4. Packing group : Not classified as dangerous

14.5. Environmental hazards : NOT DANGEROUS FOR THE ENVIRONMENT

14.6. Special precautions for user : Not classified as dangerous

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Bilgi bulunmamaktadır.

15 REGULATORY INFORMATION

NATIONAL REGULATIONS:

- Prepared in accordance with the Regulation on Safety Data Sheets for Hazardous Substances and Mixtures (Date of 13 December 2014, Official Gazette No. 29204).
- Regulation on the Classification, Labeling and Packaging of Matter and Mixtures [R.G.11 / 12 / 2013-28848]
- Regulation on the Transport of Dangerous Goods by Road (R.G. 24/10 / 2013-28801)
- T.C. Ministry of Environment and Forestry, Regulation on Classification, Packing and Labeling of Hazardous Materials and Preparations, dated 26 December 2008, numbered 27092.
- Regulation on Restrictions on the Production, Market Supply and Use of Certain Hazardous Materials, Preparations and Products.
- Regulation on Health and Safety Precautions in Chemical Ingredients.
- Regulation on the Use of Personal Protective Equipment in Workplaces.
- Occupational Health and Safety Regulation.

16 OTHER INFORMATION

16.1 Güncelleme

First time prepared.



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16.2 Kısaltmalar

No information available

16.3 Key Information Sources

Use the identified substance or preparation for special purpose only. This safety data sheet is prepared according to the information received from the Supplier Company (see item 1) and is the most current information available as of the date of publication. Information given; Is designed to help you only securely transport, use, store, destroy. This document and the information given do not constitute a guarantee for any particular property of the substance or preparation and the quality specification is not considered. No legal binding and no contractual relationship.

16.4 Hazard Statements

No information available

16.5 Safety data sheet Information on the preparer

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Certificate No: 01.120.13*

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