

Revision: -Form No: CVR-001

SAFETY DATA SHEET

According to Regulation (EU) No 2015/830

CAVIAR BEADS

1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name: CAVIAR BEADS

Product identifier: Polyvinyl chloride based beads

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

Identified uses: Textile and leather printing decoration material

1.3 Details of the supplier of the safety data sheet

Supplier: UES Makina Tekstil İnşaat ve Gıda San. Tic. Ltd. Şti.

Address: Kıraç Atatürk Mh. Kasırga Sk. No:6 Esenyurt/İSTANBUL – TÜRKİYE

Phone: +90 212 557 10 40 **Fax:** +90 212 557 10 43

E-mail: international@uesvarak.com

1.4 Emergency telephone number

UES Foils: +90 212 557 10 40

Emergency First Aid Center: 112
National Poison Counseling Center: 114
Fire Department: 110

2. Hazards identification

2.1 Classification of the substance or mixture

Classification (EC 1272/2008)

Physical and Chemical Hazards Not classified. Human health Not classified. Environment Not classified.

2.2 Label elements

Not a hazardous substance or mixture.

2.3 Other hazards

This product does not contain any PBT or vPvB substances.

3. Composition/information on ingredients

3.2 Mixtures

No components need to be disclosed according to the applicable regulations.

4. First aid measures

4.1 Description of first aid measures

Inhalation

Move exposed person to fresh air immediately. In case of an allergic reaction, consult a doctor.

Ingestion

If swallowed, rinse mouth with plenty of water. Drink water little by little and consult a doctor.

Skin contact

Wash the contact area with water. In case of symptoms, consult a doctor.

Eye contact

In case of eye contact, rinse with water keeping the eyelids open for at least 15 minutes. If required, consult a doctor.



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Most important symptoms and effects, both acute and delayed

Acute and delayed effects are noted in sections 2 and 11.

4.3 Indication of any immediate medical attention and special treatment needed

No data available.

Firefighting measures

Extinguishing media

Extinguishing media: Foam, carbon dioxide (CO₂) and dry chemical powder.

Special hazards arising from the substance or mixture

Fire produces toxic gas. Carbon monoxide (CO), carbon dioxide (CO2), and hydrogen chloride gas (HCl) can be formed.

Advice for firefighters

Avoid breathing fire fumes. Respirator, full sealed protective clothing, face mask, protective gloves and safety helmet should be worn. Clean contaminated protective equipment before reuse. Do not allow product powders to fly during fire extinguishing. Clean equipment surfaces exposed to smoke after the fire has been extinguished.

Other informations

In case of accidents and other emergencies, act in accordance with the Internal Emergency Plan and SDS. Eliminate any source of sparks. In the event of fire, cool containers and tanks that may ignite or explode due to high temperature.

Accidental release measures

Personal precautions, protective equipment and emergency procedures

See section 8 for personal protection. Avoid breathing vapours, mist and gas.

Environmental precautions

Avoid discharge into drains, waterways and ground.

Methods and material for containment and cleaning up

Store in suitable closed containers for disposal. Dispose of waste materials in accordance with national and local regulations.

Reference to other sections

See section 13 for waste disposal.

Handling and storage

Precautions for safe handling

Do not smoke while using the product. Avoid dust formation.

Conditions for safe storage, including any incompatibilities

It is recommended to be stored in a cool and well-ventilated environment under the temperature range of 10-30 °C. Avoid excessive dust and moisture. Avoid stacking foil rolls horizontally and on top of each other. Do not expose the foils to heat, direct sunlight and water.

7.3 Specific end use(s)

Store in a dry and well-ventilated place.

Exposure controls/personal protection

Control parameters

Exposure limits

No data available

Exposure controls Protective equipment











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Eye/face protection

Use protective goggles in case of dusting.

Body Protection

Wear suitable gloves to avoid cuts from the sharp edges of thick films.

Respiratory equipment

In case of dust formation, use a dust mask. Use respiratory mask when the product decomposes.

Environmental Exposure Controls

Not applicable

Physical and chemical properties

Information on basic physical and chemical properties 9.1

Solid Appearance

Colour Black/white Odour Odourless

Solubility Insoluble in water. Firts boiling point (°C) Not applicable. Not applicable. Vapor pressure (Pa) Melting point (°C) No data available. No data available. Density (g/cm³) Dynamic viscosity (cP) Not applicable. Not applicable. Kinematic viscosity (mm²/s) Vapor density Not applicable. **Partition Coefficient** No data available. (N-Octanol/Water) No data available. Decomposition temperature (°C) No data available.

Self ignition temperature (°C) Not applicable. Flash point (°C) Not applicable. Explosive properties Oxidizing properties No data available.

9.2 Other information

No information required.

10. Stability and reactivity

10.1 Reactivity

No harmful reactions if stored under suitable conditions. See section 7.

Chemical stability

Stable under normal temperature conditions and recommended use. Stable under prescribed storage conditions.

10.3 Possibility of hazardous reactions

It can decompose and release toxic gas when exposed to high temperature.

10.4 Conditions to avoid

Avoid heating the product to its decomposition temperature.

10.5 Incompatible materials

No data available.



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Hazardous decomposition products

Depending on the decomposition conditions, complex chemical mixtures may be released: carbon dioxide (CO₂), carbon monoxide (CO) and hydrogen chloride (HCI) gas.

Toxicological information 11.

Information on toxicological effects 11.1

Acute toxicity

No data available.

Skin corrosion/irritation

No data available.

Serious eye damage/eye irritation

May cause eye irritation in case of eye contact.

Respiratory or skin sensitization

May cause nose and throat irritation above exposure limits. Smoke as a combustion product can damage the respiratory system.

Germ cell mutagenicity

No data available.

Carcinogenicity

No data available.

Reproductive toxicity

No data available.

Specific target organ toxicity - single exposure

No data available.

Specific target organ toxicity - repeated exposure

No data available.

Aspiration hazard

No data available.

12. **Ecological information**

12.1 **Toxicity**

Not eco-toxic.

Persistence and degradability 12.2

No data available.

12.3 **Bioaccumulative potential**

No data available.

12.4 Mobility in soil

No data available.

Results of PBT and vPvB assessment

The product does not meet the PBT and vPvB criteria.

12.6 Other adverse effects

No data available.



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13. **Disposal considerations**

13.1 Waste treatment methods

The product must be disposed of in accordance with official regulations. Do not allow the product to mix into sewers and groundwater.

14. **Transport information**

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

UN Number

Not applicable.

UN proper shipping name 14.2

Not applicable.

14.3 Transport hazard class(es)

Transport Labels

Not applicable.

14.4 Packing group

Not applicable.

14.5 **Environmental hazards**

Environmentally Hazardous Substance/Marine Pollutant

Special precautions for user 14.6

Not applicable.

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code 14.7

Not applicable.

15. **Regulatory information**

Safety, health and environmental regulations/legislation specific for the substance or mixture

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures.

15.2 **Chemical Safety Assessment**

No chemical safety assessment has been carried out.

16. Other information

Abbreviations

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road. European Agreement concerning the International Carriage of Dangerous Goods by Rail. RID:

IATA: International Air Transport Association.

Intermediate Bulk Container- International Code for the Construction and Equipment IBC:

International Maritime Dangerous Goods. IMDG:

MARPOL: International Convention for the Prevention of Pollution From Ships.

ICAO: International Civil Aviation Organization. PBT: Persistent, Bioaccumulative and Toxic vPvB: Very Persistent and Very Bioaccumulative

Classification procedures

Not classified.



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