

1. PRODUCT AND COMPANY IDENTIFICATION

1.1. PRODUCT TRADE NAME

Comercial name: Artgraf - Tailor Shape - Graphite - Box of 12

1.2. APPLICATIONS

Drawing

This product must be used exclusively for its intended purpose

Do not ingest

Do not apply to skin

1.3. EXPECTABLE AGE GRADE

Adults

1.4. SUPPLIER

Viarco, Indústria de Lápiz, Lda

Rua Jaime Afreixo, 533

3700 -144 Sao Joao da Madeira

Portugal

Phone number: (+351) 256 830 880

Opening hours: 09h - 13h / 14h - 18h (Lisbon Time Zone)

E-mail: geral@viarco.pt

1.5. EMERGENCY PHONE NUMBERS

National Health Service: 111

UK Emergency phone number: 999

2. HAZARDS IDENTIFICATION

2.1. PRODUCT CLASSIFICATION

The product is not classified as hazardous in normal handling. Dust or vapour from processing may present minor hazards.

2.2. LABEL ELEMENTS

GHS09



2.3. OTHER HAZARDS

No PBT or vPvB substances. Fine dust may be irritant to lungs and eyes.

3. COMPONENTS COMPOSITION/INFORMATION

3.1. SUBSTANCES

Non applicable (mixture).

3.2. MIXTURES

Mixture of dye, fillers, binders and waxes.

4. FIRST AID MEASURES

4.1. DESCRIPTION OF EMERGENCY MEASURES

Eye contact

Rinse immediately with water for at least 15 minutes. Remove contact lenses if easy.

Skin contact

Wash with soap and water. Remove contaminated clothing.

Inhalation

Move to fresh air. Seek medical attention if symptoms persist.

Ingestion

Rinse mouth. Do not induce vomiting. Seek medical attention if discomfort occurs.

4.2. MOST IMPORTANT SYMPTOMS AND EFFECTS

Eye and skin irritation, mild sensitisation (glyoxal).

4.3. INDICATIONS ON URGENT MEDICAL CARE AND SPECIAL TREATMENTS

Treat symptomatically.

5. FIREFIGHTING MEASURES

5.1. FIRE EXTINGUISHING MEANS

N/A

5.2. ADVICE FOR FIREFIGHTERS

Suitable extinguishing media

Dry powder, foam, CO₂, water spray.

Specific hazards

Carbon oxides, organic fumes.

Protective Equipment

Self-contained breathing apparatus recommended.

6. MEASURES IN CASE OF ACCIDENTAL RELEASE

6.1. PRECAUTIONS TOWARDS THE ENVIRONMENT

Avoid dust formation. Sweep or vacuum solid material.

6.2. MEASURES IN CASE OF ACCIDENTAL RELEASE

Place in containers for disposal according to local regulations. Use PPE to prevent dust inhalation. For liquid residues, absorb with inert material.

7. HANDLING AND STORAGE

7.1. PRECAUTIONS FOR SAFE HANDLING

Avoid eye contact and dust inhalation.

7.2. REQUIREMENTS TO BE MET BY CONTAINERS

Store cool, dry, away from oxidising agents. Keep container sealed when not in use.

7.3. SPECIFIC END USE(S)

Intended for use as a coloring block.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Consideration was given to consumer exposure with intended product use and under circumstances involving reasonably foreseeable misuse. Intentional product misuse was not considered within the scope of the assessment. This evaluation was conducted under assumption that potential acute exposure to product ingredients is through the dermal route and possibly the oral route through accidental ingestion. Any volatile compounds within the product were evaluated for the inhalation route of exposure.

8.1. TECHNICAL MEASURES

N/A

8.2. RESPIRATORY PROTECTION

Dust mask (FFP2) when airborne particles present.

8.3. EYE PROTECTION

Safety goggles if dust generation.

8.4. SKIN PROTECTION

Protective gloves.

8.5. HYGIENE MEASURES

Wash hands after use. Do not eat, drink or smoke while handling

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:

Solid

Color:

Grey

Melting point:

>100 °C

Flammability:

Non-flammable solid, but organic constituents and surfactant residues may be combustible.

10. STABILITY AND REACTIVITY

10.1. REACTIVITY

Low reactivity..

10.2. CHEMICAL STABILITY

Stable at normal temperatures and storage conditions.

10.3. POSSIBILITY OF DANGEROUS REACTIONS

Avoid contact with strong acids.

10.4. HAZARDOUS DECOMPOSITION PRODUCTS

No hazardous polymerisation.

11. TOXICOLOGICAL INFORMATION

Acute toxicity: Low acute toxicity.

Irritation: Dust may irritate eyes.

Sensitisation: Prolonged or repeated skin contact with coating may cause irritation.

Chronic effects: Inhalation of dust may cause mechanical irritation of respiratory tract.

12. ECOLOGICAL INFORMATION

12.1. TOXICITY

Low ecological hazard expected.

12.2. PERSISTENCE AND DEGRADABILITY

Partially biodegradable. Glyoxal biodegradable but toxic to aquatic organisms at certain concentrations.

12.3. BIOACCUMULATION POTENTIAL

Unknown. Individual components likely low bioaccumulation.

12.4. MOBILITY IN SOIL

Overall expected mobility in soil is LOW for the solid matrix but MODERATE for the water-soluble surface components.

12.5. OTHER ADVERSE EFFECTS

Surfactant/bath residues may be water-mobilisable. Avoid release of dust into waterways.

13. DISPOSAL CONSIDERATIONS

Dispose of as non-hazardous solid waste. Follow local and national waste disposal regulations. Empty packaging may be recycled after cleaning. Avoid release to waterways.

14. TRANSPORT INFORMATION

Not classified as dangerous goods under ADR/RID/IMDG/ICAO. No special transport requirements. In case of accident and spill the product, act in accordance with section 6.

15. REGULATORY INFORMATION

15.1. SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS / LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

Conforms with REACH Regulation 1907/2006.

No SVHCs or restricted substances present.

Check Toy Safety Directive (EU) or relevant national regulations if intended for children.

15.2. H AND P PHRASES

The product is not classified as hazardous under UK CLP (Classification, Labelling and Packaging) Regulation.

Hazard statements:

N/A

SAFETY DATA SHEET



ARTGRAF - TAILOR SHAPE - GRAPHITE - BOX OF 12

VERSION: 02 DATE: 21-10-2025

Precautionary statements:

P264: Wash hands and exposed skin thoroughly after handling

P280: Wear protective gloves/eye protection.

P305+P351+P338: If in eyes: Rinse cautiously with water for several minutes

P333 + P313: If skin irritation or rash occurs: Get medical advice/attention.

P342 + P311: If experiencing respiratory symptoms: Call a doctor

16. OTHER INFORMATION

This SDS is provided for information only.

Intended for workplace safety awareness for bulk purchasers and industrial users.

Normal consumer use does not require SDS under UK REACH Article 31.