

SDS

Report No.: SFT25052883066E

Date: June 3, 2025

Page 1 of 10

Safety Data Sheet (SDS)

Report No.	SFT25052883066E
Customer Name	PASLER ART SUPPLIES LTD
Address	53 Whateleys Drive, Kenilworth Warwickshire,CV82GY
Sample Name	UNDERGLAZE MARKER

SDS

Report No.: SFT25052883066E

Date: June 3, 2025

Page 2 of 10

SECTION1 Chemical product and company identification

1.1 Product identifier

Product name: UNDERGLAZE MARKER

Model No.: PUM-06

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

Identified uses It is applied to painting or writing on pottery bisque and then fired at high temperatures

Uses advised against Consult the manufacturer

1.3 Details of the supplier

Manufacturer/Supplier PASLER ART SUPPLIES LTD

Address 53 Whateleys Drive, Kenilworth Warwickshire,CV8 2GY

Contact person Mr LAU

Telephone

Fax -

Email info@pasler.hk

1.4 Emergency telephone number

SECTION 2 Hazards identification

Classification of the substance or mixture


Classified according to OSHA 2012 Hazard Communication Standard (29 CFR 1910.1200).

SDS

Report No.: SFT25052883066E

Date: June 3, 2025

Page 3 of 10

Skin sensitization	1
Carcinogenicity	1
Specific target organ toxicity – repeated exposure	1
Hazardous to the aquatic environment, short-term (Acute)	2
Hazardous to the aquatic environment, long-term (Chronic)	2
Label elements	
Labeling according to OSHA Hazard Communication Standard (29 CFR 1910.1200)	
Pictograph	
Signal word	Danger
Hazard statements	H317 May cause skin allergic reaction H350 May cause cancer H372 Causes damage to organs through prolonged or repeated exposure H401 Toxic to aquatic life H411 Toxic to aquatic life with long lasting effects
Precautionary statements	
Preventive measure	P101 If medical advice is needed, have product container or label at hand. P102 Keep out of reach of children. P203 Obtain, read and follow all safety instructions before use. P262 Do not get in eyes, on skin, or on clothing. P263 Avoid contact during pregnancy and while nursing. P264+P265 Wash hands [and...] thoroughly after handling. Do not touch eyes. P270 Do not eat, drink or smoke when using this product.
Accident response	P301+316 IF SWALLOWED: Get emergency medical help immediately. P302+352 IF ON SKIN: Wash with plenty of water/... P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Waste disposal	P501 Dispose of contents/container to....

SDS

Report No.: SFT25052883066E

Date: June 3, 2025

Page 4 of 10

SECTION 3 Composition/ information on ingredients

Chemical name	CAS No.	Content (%)
Water	7732-18-5	70

Only ingredients listed above are notifiable for this product. If none are shown then all ingredients are exempt.

SECTION 4 First-aid measures

4.1 Description of first aid measures

Inhalation:	Move to fresh air. Get medical attention if necessary.
Skin contact:	Rinse with running water and soap. Get medical attention if necessary.
Eye contact:	Rinse with plenty of water immediately. Get medical attention if necessary.
Ingestion:	Rinse mouth thoroughly. Get medical attention if necessary.

SECTION 5 Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media:	Water, foam, powder or carbon dioxide.
Unsuitable extinguishing media:	None

5.2 Special hazards arising from the substance or mixture

No data available

5.3 Advice for firefighters

Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.

SDS

Report No.: SFT25052883066E

Date: June 3, 2025

Page 5 of 10

SECTION 6 Accidental release measures

6.1 Personal precautions, Protective equipment and emergency procedures

Ensure adequate ventilation. Wear protective equipment. Avoid contact with skin and eyes.

6.2 Environmental precautions

Do not empty into drains / surface water / ground water.

6.3 Methods and material for containment and cleaning up

Sweep up or gather material and place in appropriate container for disposal.

SECTION 7 Handling and storage

7.1 Precautions for safe handling

Avoid skin and eye contact. Wear appropriate personal protective equipment

7.2 Conditions for safe storage

Store in closed original container in a dry place. Store away from incompatible materials.

Keep container tightly sealed.

Refer to Technical Data Sheet

SECTION 8 Exposure controls/personal protection

Components with limit values that require monitoring at the workplace:

No data available

Engineering controls:

Ensure good ventilation/extraction.

Individual protection measures, such as personal protective equipment

Respiratory protection:

Ensure adequate ventilation. use respiratory protection

Hand protection:

Use suitable protective gloves if risk of skin contact.

Eye protection:

Risk of contact: Wear approved safety goggles.

Skin protection:

Wear suitable protective clothing.

Environmental exposure controls:

Environmental manager must be informed of all major releases.

Advices to personal protection equipment:

The information provided on personal protective equipment is for guidance purposes only. A full risk assessment should be conducted prior to using this product to determine the appropriate personal protective equipment to suit local

SDS

Report No.: SFT25052883066E

Date: June 3, 2025

Page 6 of 10

conditions. Personal protective equipment should conform to the relevant EN standard.

SECTION 9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	Pen
Color	Black
Odor	No odor
Melting point	No data available
Boiling point	No data available
Flammability	No data available
Explosive limits	No data available
Flash point	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
pH Value	No data available
Kinematic viscosity	No data available
Solubility	No data available
Density	No data available

SECTION 10 Stability and reactivity

10.1 Reactivity

Stable and non reactive under normal conditions of use, storage and transport.

10.2 Chemical Stability

Stable under normal conditions of storage and use.

10.3 Possibility of hazardous reactions

Stable and non reactive under normal conditions of use, storage and transport.

10.4 Conditions to avoid

SDS

Report No.: SFT25052883066E

Date: June 3, 2025

Page 7 of 10

No special avoid condition.

10.5 Incompatible materials

Water, strong oxidizing agents.

SECTION 11 Toxicological information

Acute toxicity: None

Skin corrosion/irritation: No data available.

Serious eye damage/irritation: No data available.

Respiratory or skin sensitization: No data available.

Germ cell mutagenicity: No data available.

Carcinogenicity: No data available.

Reproductive toxicity: No data available.

STOT-single exposure: No data available.

STOT-repeated exposure: No data available.

Aspiration hazard: No data available.

Mixture versus substance information: No data available.

Information on other hazards:

No data available.

SECTION 12 Ecological information

Toxicity No data available

Persistence and degradability No data available

SDS

Report No.: SFT25052883066E

Date: June 3, 2025

Page 8 of 10

Bio-accumulative potential	No data available
Mobility in soil	No data available
Results of PBT and vPvB	Not a PBT or vPvB substance or mixture.
Other adverse effects	No data available
SECTION 13 Disposal consideration	
Product disposal:	Dispose of in accordance with local and national regulations. Do not empty into drains / surface water / ground water.
Disposal of uncleaned packages:	After use, uncleaned container should be disposed of as chemically contaminated waste in an authorised legal land fill site or incinerated.
Waste code:	The Waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Disposal methods/information:	Dispose of in accordance with local/regional/national/international regulations.

SECTION 14 Transport information	
UN-Number ADR,ADN,IMDG,IATA	Not regulated as dangerous transport goods
UN proper shipping name ADR,ADN,IMDG,IATA	Not regulated as dangerous transport goods
Transport hazard class(es) ADR,ADN,IMDG,IATA Class	Not regulated as dangerous transport goods
Packing group ADR, IMDG,IATA	Not regulated as dangerous transport goods
SECTION 15 Regulatory information	
International chemical inventory	

SDS

Report No.: SFT25052883066E

Date: June 3, 2025

Page 9 of 10

Component	CAS No.	EINECS	TSCA	DSL	IECSC	NZIoC	PICCS	KECI	AICS
Ferric oxide	1345-25-1	LISTED	LISTED	LISTED	LISTED	LISTED	NOT LISTED	LISTED	LISTED
Chromium oxide	12182-82-0	NOT LISTED	NOT LISTED	NOT LISTED	NOT LISTED	NOT LISTED	LISTED	NOT LISTED	LISTED
Nickel oxide	1313-99-1	LISTED	LISTED	LISTED	LISTED	LISTED	LISTED	LISTED	LISTED
Cobalt oxide	1307-96-6	LISTED	LISTED	LISTED	LISTED	LISTED	LISTED	LISTED	LISTED
Water	7732-18-5	LISTED	LISTED	LISTED	LISTED	LISTED	LISTED	LISTED	LISTED

EINECS: European Inventory of Existing Commercial Chemical Substances

TSCA: United States Toxic Substances Control Act Inventory

DSL: Canadian Domestic Substances List

IECSC: China Inventory of Existing Chemical Substances

NZIoC: New Zealand Inventory of Chemicals

PICCS: Philippines Inventory of Chemicals and Chemical Substances

KECI: Existing and Evaluated Chemical Substances

AICS: Australian Inventory of Chemical Substances

SECTION 16 Other information

The contents and format of this SDS are in accordance with 29 CFR 1910.1200

DISCLAIMER

This SDS data is derived from authoritative international databases and data submitted by the company, and other information is based on the company's current knowledge. We try to ensure that all information is correct, but due to the diversity of information sources and the limitations of the company's knowledge, this SDS is for users' reference only. Users of SDS should make a judgment on the reasonableness of the relevant information based on the purpose of use. We shall not be liable for any damage arising from the operation, storage, use or disposal of the product.

SDS

Report No.: SFT25052883066E

Date: June 3, 2025

Page 10 of 10

Photo of sample



*** End of SDS ***