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## SAFETY DATA SHEET according to Regulation (EC) No.1907/2006 (REACH)

Date of revision: 15/Sep/2022

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

#### 1.1 Product identifier:

Product name: INK for uni POSCA basic color

[Product No.] PC-1M/3M/5M/7M/8K/17K, PC-1MR, PCF-350

[INK color]

Black/ White/ Sunshine yellow/ Straw-yellow/ Yellow/ Ochre/ Bright-yellow/  
Light-orange/ Apricot/ Orange/ Red/ Ruby-red/ Dark-red/ Red-wine/ Raspberry/  
Fuchsia/ Pink/ Coral-pink/ Light-pink/ Lavender/ Lilac/ Violet/ Navy-blue/  
Prussian-blue/ Blue/ Light-blue/ Glacier Blue/ Sky-blue/ Turquoise/ Aqua-green/  
Light-green/ Apple-green/ Emerald-green/ Green/ English-green/ Khaki-green/  
Ivory/ Beige/ Brown/ Cacao-brown/ Dark-brown/ Deep-grey/ Grey/ Slate-grey

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

Recommended Use: Writing instrument

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

[Manufacturer]

Company name: Mitsubishi Pencil Co., LTD.  
Address: 5-23-37, Higashi-Ohi, Shinagawa-ku, Tokyo, Japan  
Telephone number: +81-3-3458-6964  
FAX: +81-3-3458-3713

[Supplier]

Company name: Mitsubishi Pencil France S.A  
Address: 32 Avenue Pierre Grenier, 92517 BOULOGNE BILLANCOURT CEDEX, FRANCE  
Telephone number: 33 (1) 46 94 33 33  
FAX: 33 (1) 46 94 33 00

### 2. Hazards identification

#### 2.1 Classification of the substance or mixture

This mixture is not classified as hazardous in accordance with Regulation (EC) No.1272/2008

#### 2.2 Label elements

GHS label element: Not required.

Signal word: Not required.

#### 2.3 Other hazards

The product does not contain any ingredient designated as PBT and/or vPvB.

The product does not contain any ingredients designated as Endocrine disrupting properties.

### 3. Composition/information on ingredients

#### 3.2 Mixture

This mixture is not classified as hazardous in accordance with Regulation (EC) No 1272/2008.

Therefore, there is no need to provide an SDS and there are no substances to report in this section.

[Further information]

This product is water-based ink.

## 4. First-aid measures

### 4.1 Descriptions of first-aid measures

#### [IF INHALED]

Get medical advice/attention if you feel unwell.

#### [IF ON SKIN (or hair)]

Gently wash with plenty of soap and water.

Wash contaminated clothing before reuse.

If skin irritation occurs: Get medical advice/attention.

#### [IF IN EYES]

Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

#### [IF SWALLOWED]

Rinse mouth with water. Give the person one or two glasses of water.

Get medical advice/attention if you feel unwell.

### 4.2 Most important symptoms and effects, both acute and delayed

No data available.

### 4.3 Indication of any immediate medical attention and special treatment needed

No data available.

## 5. Fire-fighting measures

### 5.1 Extinguishing media

#### [Suitable extinguishing media]

In case of fire, use water mist, foam, dry powder, CO2 to extinguish.

#### [Unsuitable extinguishing media]

No data available.

### 5.2 Specific hazards arising from the substance or mixture

No data available.

### 5.3 Advice for firefighters

Fight fire with normal precautions from a reasonable distance.

Shut off fuel to fire if possible to do so without hazard.

Wear appropriate protective equipment.

## 6. Accidental release measures

### 6.1 Personnel precautions, protective equipment and emergency procedures

No special measures are necessary.

### 6.2 Environmental precautions

Prevent product from spreading in the environment. Do not reject to sewer.

### 6.3 Methods and materials for containment and cleaning up

Absorb it with inert sorbent. Wash remaining material with plenty of water.

## 7. Handling and storage

### 7.1 Precautions for safe handling

Avoid contact with skin and eyes.

### 7.2 Storage

Keep cool and protect from sunlight.

Keep only in original packaging.

### 7.3 Specific end use(s)

No data available.

## 8. Exposure controls/personal protection

### 8.1 Control parameters

No data available.

### 8.2 Exposure controls

Individual protection measures: Not required.

## 9. Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

|   |                    |
|---|--------------------|
| Physical state  | Liquid             |
| Color   | Various color      |
| Odor  | Moderate odor      |
| Odor threshold  | No data available. |
| Melting point/Freezing point                                  | No data available. |
| Boiling point or initial boiling point                        | No data available. |
| Boiling range   | No data available. |
| Flammability (gases, liquids and solids)                      | No data available. |
| Lower and upper explosion limit/flammability limit            | No data available. |
| Flash point   | No data available. |
| Auto-ignition temperature                                     | No data available. |
| Decomposition temperature                                     | No data available. |
| Self-Accelerating Decomposition Temperature/SADT              | No data available. |
| pH  | No data available. |
| Dynamic viscosity   | No data available. |
| Kinematic viscosity   | No data available. |
| Solubility in water   | No data available. |
| Solubility in solvent   | No data available. |
| n-Octanol/water partition coefficient                         | No data available. |
| Vapor pressure  | No data available. |
| Vapor density   | No data available. |
| Density and/or relative density                               | No data available. |
| Relative vapor density (Air=1)                                | No data available. |
| Relative density of the Vapor/air - mixture at 20°C (Air = 1) | No data available. |
| Particle characteristics                                      | No data available. |

### 9.2 Other information

No further information

## 10. Stability and Reactivity

### 10.1 Reactivity

No data available.

### 10.2 Chemical stability

Stable under atmospheric pressure at room temperature.

### 10.3 Possibility of hazardous reactions

No data available.

### 10.4 Conditions to avoid

See SDS section 7 – Handling and storage.

### 10.5 Incompatible materials

No data available.

### 10.6 Hazardous decomposition products

No data available.

## 11. Toxicological Information

### 11.1 Information on toxicological effects

|                             |                               |
|-----------------------------|-------------------------------|
| Acute toxicity (Oral)       | >2,000mg/kg (Estimated value) |
| Acute toxicity (Dermal)     | >2,000mg/kg (Estimated value) |
| Acute toxicity (Inhalation) | >20mg/L (Estimated value)     |

|                               |                    |
|-------------------------------|--------------------|
| Skin corrosion/irritation     | No data available. |
| Serious eye damage/irritation | No data available. |
| Respiratory sensitization     | No data available. |
| 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. |

### 11.2 Information on other hazards

No data available.

## **12. Ecological Information**

### 12.1 Ecotoxicity

[Hazardous to the aquatic environment (Acute)]

No data available.

[Hazardous to the aquatic environment (Long-term)]

No data available.

### 12.2 Persistence and degradability

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Mobility in soil

No data available.

### 12.5 Results of PBT and vPvB assessment

No data available.

### 12.6 Endocrine disrupting properties

No data available.

### 12.7 Other adverse effects

No data available.

## **13. Disposal considerations**

### 13.1 Waste treatment methods

Avoid release to the environment.

Dispose of contents/container in accordance with local/national regulation.

## **14. Transport Information**

### 14.1 UN No. or ID No.

Not applicable

### 14.2 UN Proper Shipping Name

Not applicable

### 14.3 Class or division (Transport hazard class)

Not applicable

### 14.4 Packing group

Not applicable

### 14.6 Special precautions for user

Check the container for any leakage. Load a cargo without a dropping or incurring damage, and take caution against collapse of container.

## **15. Regulatory Information**

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

The product does not contain any ingredients listed in REACH SVHC candidate list.

### 15.2 Chemical safety assessment

No chemical safety assessment has been carried out for this product.

## **16. Other information**

[Reference Book]

- Globally Harmonized System of classification and labelling of chemicals, UN
- Recommendations on the TRANSPORT OF DANGEROUS GOODS 21th edit., 2019 UN

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- IMDG Code, 2018 Edition (Incorporating Amendment 39-18)
  - IATA Dangerous Goods Regulations (62nd Edition) 2021
  - 2020 EMERGENCY RESPONSE GUIDEBOOK (US DOT)
  - 2022 TLVs and BEIs. (ACGIH)
  - Supplier's data/information

[General Disclaimer]

- This shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.
- This data sheet was created based on the information we currently have and may be revised according to new information. In addition, the precautions apply only to normal handling, and in the case of special handling, please make adequate countermeasure to maintain your safety.
- The GHS classification data given here is based on current EU official data (Consolidated version of the CLP Regulation published in 1.3.2022 and Commission delegated regulation (EU) 2021/849 (ATP17)).