

**SAFETY DATA SHEET**

According to EC Directive 91/155/EEC page. 1/4

**Trade name: #0222JGP DECOJUST GLITTER PREMIUM INK SERIES  
7COLORS**Serial No. **190426**  
Version **1.1**Revision Date **Nov.04.2020**  
Print Date **Nov.04.2020****1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING****Identification of the product**

Product name : #0222JGP DECOJUST GLITTER PREMIUM INK SERIES 7COLORS

**Company/undertaking identification**Company : UCHIDA OF AMERICA, CORP.  
3535 Del Amo Blvd., Torrance, CA 90503

Telephone : +1-800-541-5877

Telefax : +1-800-229-7017

Emergency telephone number : +1-800-541-5877

**Use of the substance/preparation**

: For markers.

**2. HAZARDS IDENTIFICATION****GHS CLASSIFICATION****Health**

Carcinogenic

Category 2

Specific target organ toxicity (repeated exposure)

Category 2 (lung)

Those not described above are "Not classified", "Not classified", or "Not classified".

**GHS LABEL**

Signal word:

Warning

Hazard Information:

May cause damage to organs through prolonged or repeated exposure (lung)  
Suspected of causing cancer

Precaution:

Do not inhale dust.  
Wash hands thoroughly after handling.  
Do not take contaminated working clothes out of the work place.  
If ventilation is inadequate, wear respiratory protection.**3. COMPOSITION/INFORMATION ON INGREDIENTS**

| Ingredient        | CAS#         | Content (wt%) |
|-------------------|--------------|---------------|
| Synthetic resin   | Trade Secret | 3.0 to 4.0    |
| Carbon black      | Trade Secret | 0.7 to 1.0    |
| Red Pigment       | Trade Secret | 0.5 to 0.8    |
| Pigment Blue 15:4 | Trade Secret | 0.5 to 0.8    |
| Pigment Green 7   | Trade Secret | 0.5 to 0.8    |
| Aluminum          | Trade Secret | 0.2 to 0.5    |

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|  |              |               |
|--|--------------|---------------|
| Acrylic ester Acrylonitrile co-polymer | Trade Secret | 30.0 to 35.0  |
| Glycerin                               | Trade Secret | 5.0 to 10.0   |
| Nonionic Surfactant                    | Trade Secret | 2.0 to 5.0    |
| Purified Water                         | Trade Secret | residual part |

**4. FIRST AID MEASURES****Inhalation**

If inhaled, wash throat and seek medical attention.

**Skin contact**

Immediately rinse through with soap and water.

Stains of skin with these inks are somewhat difficult to remove.

So, attention may be paid not to stain the skin.

If the hot polymer melts on the skin, it

Chill well with water. Do not force off the polymer attached to the skin.

If burns, get medical attention.

**Eye contact**

Immediately rinse the stained eye with plenty of water, and call on a physician.

**Ingestion**

Exhale as much as possible and get medical attention if abnormal.

**Special Instructions for Physicians**

Communicate inhaled / ingested dust containing aluminum and carbon black.

**5. FIRE-FIGHTING MEASURES****Suitable extinguishing media**

Water spray, foam, powder, and carbon dioxide.

**Specific hazards during fire fighting**

Owing too much water, these inks are not in flammable, but the evaporation residue is combustible.

**Special protective equipment for fire fighters**

Employ protective equipment commonly used in the event of fire.

**6. ACCIDENTAL RELEASE MEASURES****Personal precautions**

Wear suitable clothing and gloves.

**Environmental precautions**

At room temperature, no volatile materials are present in these inks.

**Methods for cleaning up**

Wipe the material with cloth and wash water.

**7. HANDLING AND STORAGE****Handling**

Wear suitable protective clothing and gloves.

**Storage**

Take care not to leave for a prolonged time in a cap-off state, Otherwise ink will dry up.

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According to EC Directive 91/155/EEC page. 3/4

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It is preferable to storage ink in a cool and well ventilated place.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION****Management density**

Aluminum powder: Unestablished

Permission density:

Nihon Sangyo hygiene society Aluminum powder: Unestablished

(2010 version)

Carbon Black: 1 mg/m3 (Inhalation: dust)

Carbon Black: 4 mg/m3 (total: dust)

ACGIH (2009 version)

Aluminum powder: TLV-TWA 10 mg/m3

Carbon Black: TLV-TWA 3.5 mg/m3

**Personal protective equipment**

At room temperature, no volatile materials are present in these inks.

**Hand protection**

protective gloves

**Eye protection**

safety glasses with side-shields

**9. PHYSICAL AND CHEMICAL PROPERTIES****Appearance**

Form liquid

Colour coloured

Odour Peculiar odor

**Safety data**

pH value not available

Boiling point/range ca. 100°C

Solubility in water soluble

Density ca. 1.0 to 1.1 g/cm3

Volatile 30 to 60 %

**10. STABILITY AND REACTIVITY****Chemical stability:**

It stabilizes in the ordinary condition.

**Possibility of hazardous reactions:**

There is possibility of dust explosion.

Aluminum powder

Reacts with water and alcohols. Reacts violently with oxidants, strong acids, strongbases and chlorinated hydrocarbons. This generates fire and explosion hazard.

**Conditions to avoid:**

high temperature, fire, strong oxidizing agents.

**Incompatible materials:**

strong oxidizing agents

Poisonous gas (Ex. carbon monoxide, acetaldehyde) will be generated by high

**Hazardous decomposition products**

It may cause toxic gases such as formaldehyde at a high temperature heating, melting, and burning

**Materials to avoid**

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**11. TOXICOLOGICAL INFORMATION****Acute toxicity**

Quantitative data on the toxicological effect of this product are not available.

**Aluminium**

Specific target organs/systemic toxicity following repeated exposure:

Category 1 (lung)

Causes damage to organs (lung) through prolonged or repeated exposure

Hazardous to the aquatic environment (chronic):

Category 4

May cause long lasting harmful effects to aquatic life

**Carbon Black**

Specific target organs/systemic toxicity following repeated exposure:

Category 1 (lung)

Causes damage to organs (lung) through prolonged or repeated exposure

Carcinogenicity:

Category 2

In 2006 IARC re-affirmed its 1995 classification of carbon black as, Group 2B(possibly carcinogenic to humans).

**12. ECOLOGICAL INFORMATION****Ecotoxic effects**

Quantitative data on the ecological effect of this product are not available.

**Further ecologic data**

Do not allow entrance in waters, wastewater, or soil.

**13. DISPOSAL CONSIDERATIONS****Product**

Disposal according to local authority regulations.

**Packaging**

Disposal according to local authority regulations.

**14. TRANSPORT INFORMATION**

Not available.

**15. REGULATORY INFORMATION**

Not available.

**16. OTHER INFORMATION**

Keep out reach of baby or children.

For further information, please contact us.