

01227-XXXX

<b>SAFETY DATA SHEET</b>		<u>According to EC Directive 91/155/EEC</u>		page. 1/3
<b>Trade name: DECOFABRIC INK</b> ALL COLORS				
Serial No.	100622-01	Revision Date	July.29.2015	
Version	1.13	Print Date	July.29.2015	

**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING****Identification of the product**

Product name : #0222 DECOFABRIC

**Company/undertaking identification**

Company : UCHIDA OF AMERICA, CORP.  
 3535 DEL AMO BLVD. TORRANCE, CA 90503

Telephone : (800) 541-5877  
 Telefax : (800) 229-7017

**Use of the substance/preparation**

: For markers.

**2. HAZARDS IDENTIFICATION**

Not applicable.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Ingredient	Content (wt%)
C. I. Pigment Black 7	5.0 to 10.0
C. I. Pigment White 19	3.0 to 8.0
Mica	1.0 to 5.0
Titanium dioxide	5.0 to 10.0
Silicon dioxide	2.0 to 10.0
Ethanol	< 2.0
Isopropyl alcohol	< 2.0
Propylene glycol	< 2.0
Ethylene glycol	5.0 to 10.0
Nonionic Surfactant (Not contain Nonyl phenol)	3.0 to 8.0
Urethane resins	5.0 to 20.0
Acrylonitrile acrylic resins	1.0 to 5.0
Purified Water	residual part

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

Using high-boiling ink, the vapor is low and damages by inhalation are substantially negligible.

**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.

**Eye contact**

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

**Ingestion**

<b>SAFETY DATA SHEET</b>		According to EC Directive 91/155/EEC		page. 2/3
<b>Trade name: DECOFABRIC INK</b>		ALL COLORS		
Serial No.	100622-01	Revision Date	July.29.2015	
Version	1.13	Print Date	July.29.2015	

They may be discarded the same as ordinary waste.

#### 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.

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

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**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	weak

**Safety data**

pH value	not available
Boiling point/range	ca. 100°C
Solubility in water	soluble
Density	ca. 1.1 to 1.3 g/cm <sup>3</sup>
Volatile	40 to 60 %

<b>SAFETY DATA SHEET</b>		<u>According to EC Directive 91/155/EEC</u>	page. 3/3
<b>Trade name: DECOFABRIC INK</b>		<i>ALL COLORS</i>	
Serial No.	<b>100622-01</b>	Revision Date	<b>July.29.2015</b>
Version	<b>1.13</b>	Print Date	<b>July.29.2015</b>

**10. STABILITY AND REACTIVITY****Materials to avoid**

Take care not to leave for a prolonged time in a cap-off state, Otherwise ink will dry up.  
It is preferable to storage ink in a cool and well ventilated place.

**Hazardous reactions**

no.

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

The main components of this ink are pigments, ethylene glycol, resins and several additives.

Nearly these pigments are believes to be non-toxic, but much ingestion of ethylene glycol causes some damage to kidney. It is oxidized in vivo in to oxalic acid and water insoluble Ca-oxalate may be formed in kidney.

**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.