

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 1/3

Trade name: DECOFABRIC INK #01 BLACK (#222, #223)

Serial No. 100622-01

Revision Date

Nov.04.2020

Version

1.14

Print Date

Nov.04.2020

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Identification of the product

Product name : DECOFABRIC INK #01 BLACK (#222, #223)

Company/undertaking identification

Company Dharma Trading Company
1805 South McDowell Blvd. Ext.
Telephone Petaluma, CA 94954 USA
Telefax (800) 542-5227
=

Use of the substance/preparation

: For markers.

2. HAZARDS IDENTIFICATION

Not applicable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS#	Content (wt%)
C. I. Pigment Black 7	Trade Secret	5.0 to 10.0
C. I. Pigment White 19	Trade Secret	3.0 to 8.0
Mica	Trade Secret	1.0 to 5.0
Titanium dioxide	Trade Secret	5.0 to 10.0
Silicon dioxide	Trade Secret	2.0 to 10.0
Ethanol	Trade Secret	0.0 to 2.0
Isopropyl alcohol	Trade Secret	0.0 to 2.0
Propylene glycol	Trade Secret	0.0 to 2.0
Ethylene glycol	Trade Secret	5.0 to 10.0
Nonionic Surfactant (Not contain Nonyl phenol)	Trade Secret	3.0 to 8.0
Urethane resins	Trade Secret	5.0 to 20.0
Acrylonitrile acrylic resins	Trade Secret	1.0 to 5.0
Purified Water	Trade Secret	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

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 2/3

Trade name: DECOFABRIC INK #01 BLACK (#222, #223)

Serial No. 100622-01

Revision Date

Nov.04.2020

Version

1.14

Print Date

Nov.04.2020

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/cm³

Volatile 40 to 60 %

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 3/3

Trade name: DECOFABRIC INK #01 BLACK (#222, #223)

Serial No. 100622-01

Revision Date

Nov.04.2020

Version

1.14

Print Date

Nov.04.2020

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.

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 1/3

Trade name: DECOFABRIC INK #03 BLUE (#222, #223)

Serial No. 100622-03

Revision Date

Nov.04.2020

Version 1.14

Print Date

Nov.04.2020

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Identification of the product

Product name : DECOFABRIC INK #03 BLUE (#222, #223)

Company/undertaking identification

Company Dharma Trading Company
1805 South McDowell Blvd. Ext.
Telephone Petaluma, CA 94954 USA
Telefax (800) 542-5227

Use of the substance/preparation

: For markers.

2. HAZARDS IDENTIFICATION

Not applicable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS#	Content (wt%)
C. I. Pigment Blue 15	Trade Secret	1.0 to 3.0
C. I. Pigment Blue 15:3	Trade Secret	1.0 to 5.0
C. I. Pigment White 19	Trade Secret	3.0 to 8.0
Mica	Trade Secret	1.0 to 5.0
Titanium dioxide	Trade Secret	5.0 to 10.0
Silicon dioxide	Trade Secret	2.0 to 10.0
Ethanol	Trade Secret	0.0 to 2.0
Isopropyl alcohol	Trade Secret	0.0 to 2.0
Propylene glycol	Trade Secret	0.0 to 2.0
Ethylene glycol	Trade Secret	5.0 to 10.0
Nonionic Surfactant (Not contain Nonyl phenol)	Trade Secret	3.0 to 8.0
Urethane resins	Trade Secret	5.0 to 20.0
Acrylonitrile acrylic resins	Trade Secret	1.0 to 5.0
Purified Water	Trade Secret	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.

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 2/3

Trade name: DECOFABRIC INK #03 BLUE (#222, #223)

Serial No. 100622-03

Revision Date

Nov.04.2020

Version

1.14

Print Date

Nov.04.2020

Ingestion

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/cm³

Volatile 40 to 60 %

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 3/3

Trade name: DECOFABRIC INK #03 BLUE (#222, #223)

Serial No. 100622-03

Revision Date

Nov.04.2020

Version 1.14

Print Date

Nov.04.2020

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.

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 1/3

Trade name: DECOFABRIC INK #06 BROWN (#222, #223)

Serial No. 100622-06

Revision Date

Nov.04.2020

Version

1.14

Print Date

Nov.04.2020

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Identification of the product

Product name : DECOFABRIC INK #06 BROWN (#222, #223)

Company/undertaking identification

Company

F j c t o c "V t c f l p i " E q o r c p {

3: 27 "U q w j " O e F q y g m l D r k f 0 G z x 0

Telephone

" R g v c n w o c . " E C " ; 6 ; 7 6 " W U C "

Telefax

*: 22 + 7 6 4 / 7 4 4 9

Use of the substance/preparation

: For markers.

2. HAZARDS IDENTIFICATION

Not applicable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS#	Content (wt%)
C. I. Pigment Red 17	Trade Secret	0.0 to 2.0
C. I. Pigment Red 146	Trade Secret	0.0 to 3.0
C. I. Pigment Yellow 14	Trade Secret	1.0 to 3.0
C. I. Pigment Yellow 83	Trade Secret	3.0 to 5.0
C. I. Pigment Green 7	Trade Secret	0.0 to 2.0
C. I. Pigment White 19	Trade Secret	3.0 to 8.0
Mica	Trade Secret	1.0 to 5.0
Titanium dioxide	Trade Secret	5.0 to 10.0
Silicon dioxide	Trade Secret	2.0 to 10.0
Ethanol	Trade Secret	0.0 to 2.0
Isopropyl alcohol	Trade Secret	0.0 to 2.0
Propylene glycol	Trade Secret	0.0 to 2.0
Ethylene glycol	Trade Secret	5.0 to 10.0
Nonionic Surfactant (Not contain Nonyl phenol)	Trade Secret	3.0 to 8.0
Urethane resins	Trade Secret	5.0 to 20.0
Acrylonitrile acrylic resins	Trade Secret	1.0 to 5.0
Purified Water	Trade Secret	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.

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 2/3

Trade name: DECOFABRIC INK #06 BROWN (#222, #223)

Serial No. 100622-06

Revision Date

Nov.04.2020

Version 1.14

Print Date

Nov.04.2020

Eye contact

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

Ingestion

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

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 3/3

Trade name: DECOFABRIC INK #06 BROWN (#222, #223)

Serial No. 100622-06

Revision Date

Nov.04.2020

Version 1.14

Print Date

Nov.04.2020

Density ca. 1.1 to 1.3 g/cm³

Volatile 40 to 60 %

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.

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 1/3

Trade name: DECOFABRIC INK #04 GREEN (#222, #223)

Serial No. 100622-04

Revision Date

Nov.04.2020

Version

1.14

Print Date

Nov.04.2020

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Identification of the product

Product name : DECOFABRIC INK #04 GREEN (#222, #223)

Company/undertaking identification

Company

F j c t o c "V t c f k p i " E q o r c p {
3: 27 "U q w j " O e F q y g m l D r k f 0 G z v 0

Telephone

" R g v c r n o c . " E C " ; 6 ; 7 6 " W U C "

Telefax

*: 22 + 7 6 4 / 7 4 4 9

Use of the substance/preparation

: For markers.

2. HAZARDS IDENTIFICATION

Not applicable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS#	Content (wt%)
C. I. Pigment Green 7	Trade Secret	5.0 to 10.0
C. I. Pigment White 19	Trade Secret	3.0 to 8.0
Mica	Trade Secret	1.0 to 5.0
Titanium dioxide	Trade Secret	5.0 to 10.0
Silicon dioxide	Trade Secret	2.0 to 10.0
Ethanol	Trade Secret	0.0 to 2.0
Isopropyl alcohol	Trade Secret	0.0 to 2.0
Propylene glycol	Trade Secret	0.0 to 2.0
Ethylene glycol	Trade Secret	5.0 to 10.0
Nonionic Surfactant (Not contain Nonyl phenol)	Trade Secret	3.0 to 8.0
Urethane resins	Trade Secret	5.0 to 20.0
Acrylonitrile acrylic resins	Trade Secret	1.0 to 5.0
Purified Water	Trade Secret	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

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 2/3

Trade name: DECOFABRIC INK #04 GREEN (#222, #223)

Serial No. 100622-04

Revision Date

Nov.04.2020

Version 1.14

Print Date

Nov.04.2020

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 ³
Volatile	40 to 60 %

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 3/3

Trade name: DECOFABRIC INK #04 GREEN (#222, #223)

Serial No. 100622-04

Revision Date

Nov.04.2020

Version

1.14

Print Date

Nov.04.2020

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.

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 1/3

Trade name: DECOFABRIC INK #10 LT. BLUE (#222, #223)

Serial No. 100622-10

Revision Date

Nov.04.2020

Version

1.14

Print Date

Nov.04.2020

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Identification of the product

Product name : DECOFABRIC INK #10 LT. BLUE (#222, #223)

Company/undertaking identification

Company

F j c t o c "V t c f k p i " E q o r c p {
3: 27 "U q w j " O e F q y g m l D r k f 0 G z v 0

Telephone

" R g v c r n o c . " E C " ; 6 ; 7 6 " W U C "

Telefax

*: 22 + 7 6 4 / 7 4 4 9

Use of the substance/preparation

: For markers.

2. HAZARDS IDENTIFICATION

Not applicable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS#	Content (wt%)
C. I. Pigment Blue 15:3	Trade Secret	0.0 to 1.0
C. I. Pigment White 19	Trade Secret	3.0 to 8.0
Mica	Trade Secret	1.0 to 5.0
Titanium dioxide	Trade Secret	5.0 to 10.0
Silicon dioxide	Trade Secret	2.0 to 10.0
Ethanol	Trade Secret	0.0 to 2.0
Isopropyl alcohol	Trade Secret	0.0 to 2.0
Propylene glycol	Trade Secret	0.0 to 2.0
Ethylene glycol	Trade Secret	5.0 to 10.0
Nonionic Surfactant (Not contain Nonyl phenol)	Trade Secret	3.0 to 8.0
Urethane resins	Trade Secret	5.0 to 20.0
Acrylonitrile acrylic resins	Trade Secret	1.0 to 5.0
Purified Water	Trade Secret	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

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 2/3

Trade name: DECOFABRIC INK #10 LT. BLUE (#222, #223)

Serial No. 100622-10

Revision Date

Nov.04.2020

Version 1.14

Print Date

Nov.04.2020

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 ³
Volatile	40 to 60 %

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 3/3

Trade name: DECOFABRIC INK #10 LT. BLUE (#222, #223)

Serial No. 100622-10

Revision Date

Nov.04.2020

Version 1.14

Print Date

Nov.04.2020

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.

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 1/3

Trade name: DECOFABRIC INK #11 LT. GREEN (#222, #223)

Serial No. 100622-11

Revision Date

Nov.04.2020

Version 1.14

Print Date

Nov.04.2020

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Identification of the product

Product name : DECOFABRIC INK #11 LT. GREEN (#222, #223)

Company/undertaking identification

Company F j c t o c "V t c f k p i " E q o r c p {
3: 27 " U q w j " O e F q y g m l D r k f 0 G z x 0
Telephone " R g v c n w o c . " E C " ; 6 ; 7 6 " W U C "
Telefax *: 22 + 7 6 4 / 7 4 4 9

Use of the substance/preparation

: For markers.

2. HAZARDS IDENTIFICATION

Not applicable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS#	Content (wt%)
C. I. Pigment Green 7	Trade Secret	0.0 to 1.0
C. I. Pigment Yellow 14	Trade Secret	0.0 to 1.5
C. I. Pigment White 19	Trade Secret	3.0 to 8.0
Mica	Trade Secret	1.0 to 5.0
Titanium dioxide	Trade Secret	5.0 to 10.0
Silicon dioxide	Trade Secret	2.0 to 10.0
Ethanol	Trade Secret	0.0 to 2.0
Isopropyl alcohol	Trade Secret	0.0 to 2.0
Propylene glycol	Trade Secret	0.0 to 2.0
Ethylene glycol	Trade Secret	5.0 to 10.0
Nonionic Surfactant (Not contain Nonyl phenol)	Trade Secret	3.0 to 8.0
Urethane resins	Trade Secret	5.0 to 20.0
Acrylonitrile acrylic resins	Trade Secret	1.0 to 5.0
Purified Water	Trade Secret	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.

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 2/3

Trade name: DECOFABRIC INK #11 LT. GREEN (#222, #223)

Serial No. 100622-11

Revision Date

Nov.04.2020

Version 1.14

Print Date

Nov.04.2020

Ingestion

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/cm³

Volatile 40 to 60 %

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 3/3

Trade name: DECOFABRIC INK #11 LT. GREEN (#222, #223)

Serial No. 100622-11

Revision Date

Nov.04.2020

Version 1.14

Print Date

Nov.04.2020

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.

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 1/3

Trade name: DECOFABRIC INK #07 ORANGE (#222, #223)

Serial No. 100622-07

Revision Date

Nov.04.2020

Version 1.14

Print Date

Nov.04.2020

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Identification of the product

Product name : DECOFABRIC INK #07 ORANGE (#222, #223)

Company/undertaking identification

Company F j c t o c "V t c f l p i " E q o r c p {
3: 27 " U q w j " O e F q y g m l D r k f 0 G z x 0
Telephone " R g v c n w o c . " E C " ; 6 ; 7 6 " W U C "
Telefax *: 22 + 7 6 4 / 7 4 4 9

Use of the substance/preparation

: For markers.

2. HAZARDS IDENTIFICATION

Not applicable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS#	Content (wt%)
C. I. Pigment Red 17	Trade Secret	0.0 to 1.0
C. I. Pigment Yellow 83	Trade Secret	1.0 to 3.0
C. I. Pigment White 19	Trade Secret	3.0 to 8.0
Mica	Trade Secret	1.0 to 5.0
Titanium dioxide	Trade Secret	5.0 to 10.0
Silicon dioxide	Trade Secret	2.0 to 10.0
Ethanol	Trade Secret	0.0 to 2.0
Isopropyl alcohol	Trade Secret	0.0 to 2.0
Propylene glycol	Trade Secret	0.0 to 2.0
Ethylene glycol	Trade Secret	5.0 to 10.0
Nonionic Surfactant (Not contain Nonyl phenol)	Trade Secret	3.0 to 8.0
Urethane resins	Trade Secret	5.0 to 20.0
Acrylonitrile acrylic resins	Trade Secret	1.0 to 5.0
Purified Water	Trade Secret	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.

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 2/3

Trade name: DECOFABRIC INK #07 ORANGE (#222, #223)

Serial No. 100622-07

Revision Date

Nov.04.2020

Version

1.14

Print Date

Nov.04.2020

Ingestion

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/cm³

Volatile 40 to 60 %

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 3/3

Trade name: DECOFABRIC INK #07 ORANGE (#222, #223)

Serial No. 100622-07

Revision Date

Nov.04.2020

Version 1.14

Print Date

Nov.04.2020

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.

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 1/3

Trade name: DECOFABRIC INK #09 PINK (#222, #223)

Serial No. 100622-09

Revision Date

Nov.04.2020

Version 1.14

Print Date

Nov.04.2020

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Identification of the product

Product name : DECOFABRIC INK #09 PINK (#222, #223)

Company/undertaking identification

Company F j c t o c "V t c f k p i " E q o r c p {
3: 27 "U q w j " O e F q y g m l D r k f 0 G z v 0
Telephone " R g v c r n o c . " E C " ; 6 ; 7 6 " W U C "
Telefax *: 22 + 7 6 4 / 7 4 4 9

Use of the substance/preparation

: For markers.

2. HAZARDS IDENTIFICATION

Not applicable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS#	Content (wt%)
Pigment	Trade Secret	1.0 to 5.0
C. I. Pigment White 19	Trade Secret	3.0 to 8.0
Mica	Trade Secret	1.0 to 5.0
Titanium dioxide	Trade Secret	5.0 to 10.0
Silicon dioxide	Trade Secret	2.0 to 10.0
Ethanol	Trade Secret	0.0 to 2.0
Isopropyl alcohol	Trade Secret	0.0 to 2.0
Ethylene glycol	Trade Secret	5.0 to 10.0
Nonionic Surfactant (Not contain Nonyl phenol)	Trade Secret	3.0 to 8.0
Urethane resins	Trade Secret	5.0 to 20.0
Acrylonitrile acrylic resins	Trade Secret	1.0 to 5.0
Purified Water	Trade Secret	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

They may be discarded the same as ordinary waste.

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 2/3

Trade name: DECOFABRIC INK #09 PINK (#222, #223)

Serial No. 100622-09

Revision Date

Nov.04.2020

Version

1.14

Print Date

Nov.04.2020

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/cm³

Volatile 40 to 60 %

10. STABILITY AND REACTIVITY

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 3/3

Trade name: DECOFABRIC INK #09 PINK (#222, #223)

Serial No. 100622-09

Revision Date

Nov.04.2020

Version

1.14

Print Date

Nov.04.2020

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.

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 1/3

Trade name: DECOFABRIC INK #02 RED (#222, #223)

Serial No. 100622-02

Revision Date

Nov.04.2020

Version 1.14

Print Date

Nov.04.2020

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Identification of the product

Product name : DECOFABRIC INK #02 RED (#222, #223)

Company/undertaking identification

Company : F j c t o c "V t c f k p i " E q o r c p {
3: 27 "U q w j " O e F q y g n i D r k f 0 G z x 0

Telephone "R g v c n w o c . ' E C " ; 6 ; 7 6 " W U C "

Telefax * : 2 2 + 7 6 4 / 7 4 4 9

Use of the substance/preparation

: For markers.

2. HAZARDS IDENTIFICATION

Not applicable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS#	Content (wt%)
C. I. Pigment Red 17	Trade Secret	3.0 to 5.0
C. I. Pigment Yellow 83	Trade Secret	0.0 to 2.0
C. I. Pigment White 19	Trade Secret	3.0 to 8.0
Mica	Trade Secret	1.0 to 5.0
Titanium dioxide	Trade Secret	5.0 to 10.0
Silicon dioxide	Trade Secret	2.0 to 10.0
Ethanol	Trade Secret	0.0 to 2.0
Isopropyl alcohol	Trade Secret	0.0 to 2.0
Propylene glycol	Trade Secret	0.0 to 2.0
Ethylene glycol	Trade Secret	5.0 to 10.0
Nonionic Surfactant (Not contain Nonyl phenol)	Trade Secret	3.0 to 8.0
Urethane resins	Trade Secret	5.0 to 20.0
Acrylonitrile acrylic resins	Trade Secret	1.0 to 5.0
Purified Water	Trade Secret	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.

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 2/3

Trade name: DECOFABRIC INK #02 RED (#222, #223)

Serial No. 100622-02

Revision Date

Nov.04.2020

Version 1.14

Print Date

Nov.04.2020

Ingestion

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 ³
Volatile	40 to 60 %

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 3/3

Trade name: DECOFABRIC INK #02 RED (#222, #223)

Serial No. 100622-02

Revision Date

Nov.04.2020

Version 1.14

Print Date

Nov.04.2020

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.

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 1/3

Trade name: DECOFABRIC INK #08 VIOLET (#222, #223)

Serial No. 100622-08

Revision Date

Nov.04.2020

Version 1.14

Print Date

Nov.04.2020

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Identification of the product

Product name : DECOFABRIC INK #08 VIOLET (#222, #223)

Company/undertaking identification

Company F j cto c"Vtcf kpi "Eqo r cp{
3: 27"Uqwj "O eF qy gm'Drkf 0Gz0
Telephone "Rgvcmo c."EC"; 6; 76"WUC"
Telefax *: 22+764/7449

Use of the substance/preparation

: For markers.

2. HAZARDS IDENTIFICATION

Not applicable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS#	Content (wt%)
C. I. Pigment Violet 23	Trade Secret	2.0 to 5.0
C. I. Pigment White 19	Trade Secret	3.0 to 8.0
Mica	Trade Secret	1.0 to 5.0
Titanium dioxide	Trade Secret	5.0 to 10.0
Silicon dioxide	Trade Secret	2.0 to 10.0
Ethanol	Trade Secret	0.0 to 2.0
Isopropyl alcohol	Trade Secret	0.0 to 2.0
Propylene glycol	Trade Secret	0.0 to 2.0
Ethylene glycol	Trade Secret	5.0 to 10.0
Nonionic Surfactant (Not contain Nonyl phenol)	Trade Secret	3.0 to 8.0
Urethane resins	Trade Secret	5.0 to 20.0
Acrylonitrile acrylic resins	Trade Secret	1.0 to 5.0
Purified Water	Trade Secret	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

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 2/3

Trade name: DECOFABRIC INK #08 VIOLET (#222, #223)

Serial No. 100622-08

Revision Date

Nov.04.2020

Version 1.14

Print Date

Nov.04.2020

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 ³
Volatile	40 to 60 %

SAFETY DATA SHEET

According to EC Directive 91/155/EEC

page. 3/3

Trade name: DECOFABRIC INK #08 VIOLET (#222, #223)

Serial No. 100622-08

Revision Date

Nov.04.2020

Version

1.14

Print Date

Nov.04.2020

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.