According to EC Directive 91/155/EEC

page. 1/3

Trade name: DECOFABRIC INK #BRZ BRONZE (#222, #223)

Serial No. 100622-BRZ Nov.04.2020 **Revision Date** Version 1.14 Print Date Nov.04.2020

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

Company/undertaking identification

Use of the substance/preparation

2. HAZARDS IDENTIFICATION

3. COMPOSITION/INFORMATION ON INGREDIENTS

Identification of the prod			
Product name	: DECOFABRIC	C INK #BRZ BRONZE (#22	, ,
Company/undertaking io	lentification		S SINC
Company	Dharma Tradin	g Company 1805 South	
	McDowell Blvd	•	
	Petaluma, CA	94954 USA (800)	
	542-5227		- Co . 20
			19
Use of the substance/prep			7/1
	: For markers.		b. b.
			0
AZARDS IDENTIFICAT	TION		G
AZARDS IDENTIFICAT Not applicable.	TION	280	C
Not applicable.		C S CHIL	ZO Y
Not applicable. OMPOSITION/INFORM			
Not applicable.		E NTS CAS#	Content (wt%)
Not applicable. OMPOSITION/INFORM Ingredient		CAS#	
Not applicable. OMPOSITION/INFORM Ingredient Diiron trioxide		CAS# Trade Secret	3.0 to 8.0
Not applicable. OMPOSITION/INFORM Ingredient Diiron trioxide Mica		CAS# Trade Secret Trade Secret	3.0 to 8.0 3.0 to 8.0
Not applicable. OMPOSITION/INFORM Ingredient Diiron trioxide Mica Titanium dioxide		CAS# Trade Secret Trade Secret Trade Secret	3.0 to 8.0 3.0 to 8.0 1.0 to 2.0
Not applicable. OMPOSITION/INFORM Ingredient Diiron trioxide Mica Titanium dioxide Silicon dioxide		Trade Secret Trade Secret Trade Secret Trade Secret Trade Secret	3.0 to 8.0 3.0 to 8.0 1.0 to 2.0 0.5 to 2.0
Not applicable. OMPOSITION/INFORM Ingredient Diiron trioxide Mica Titanium dioxide Silicon dioxide Ethanol		Trade Secret Trade Secret Trade Secret Trade Secret Trade Secret Trade Secret	3.0 to 8.0 3.0 to 8.0 1.0 to 2.0 0.5 to 2.0 3.0 to 8.0
Not applicable. OMPOSITION/INFORM Ingredient Diiron trioxide Mica Titanium dioxide Silicon dioxide Ethanol Ethylene glycol	IATION ON INGREDII	Trade Secret	3.0 to 8.0 3.0 to 8.0 1.0 to 2.0 0.5 to 2.0 3.0 to 8.0 5.0 to 10.0
Not applicable. OMPOSITION/INFORM Ingredient Diiron trioxide Mica Titanium dioxide Silicon dioxide Ethanol Ethylene glycol Nonionic Surfactant (Not	IATION ON INGREDII	Trade Secret	3.0 to 8.0 3.0 to 8.0 1.0 to 2.0 0.5 to 2.0 3.0 to 8.0 5.0 to 10.0 3.0 to 8.0
Not applicable. OMPOSITION/INFORM Ingredient Diiron trioxide Mica Titanium dioxide Silicon dioxide Ethanol Ethylene glycol	IATION ON INGREDII	Trade Secret	3.0 to 8.0 3.0 to 8.0 1.0 to 2.0 0.5 to 2.0 3.0 to 8.0 5.0 to 10.0

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.

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

According to EC Directive 91/155/EEC

page. 2/3

Trade name: DECOFABRIC INK #BRZ BRONZE (#222, #223)

Serial No. Nov.04.2020 100622-BRZ **Revision Date** Print Date Nov.04.2020 Version 1.14

Water spray, foam, powder, and carbon dioxide.

Specific hazards during fire fighting

HING BLANKS SINCE 1969 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 ca. 100°C Boiling point/range Solubility in water soluble

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.

According to EC Directive 91/155/EEC

page. 3/3

Trade name: DECOFABRIC INK #BRZ BRONZE (#222, #223)

 Serial No.
 100622-BRZ
 Revision Date
 Nov.04.2020

 Version
 1.14
 Print Date
 Nov.04.2020

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.

According to EC Directive 91/155/EEC

Revision Date

Print Date

Trade name: DECOFABRIC INK #CPR COPPER (#222, #223)

Serial No. 100622-CPR Version 1.14

Nov.04.2020 Nov.04.2020 page. 1/3

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

Identification of the product

Company/undertaking identification

Use of the substance/preparation

2. HAZARDS IDENTIFICATION

3. COMPOSITION/INFORMATION ON INGREDIENTS

Identification of the produ	uct		
Product name	: DECOFABRIC	INK #CPR COPPER (#22	2, #223)
Company/undertaking ide	entification		S G SINCE
Company	Fjctoc''Vtcfkp	i "Eqo r cp{"3: 27"Uqwj "	
	OeFqygml'Dnxf	O'Gzv0	
	"Rgvcnwo c. 'EC	"; 6; 76"WUC"*: 22+"	A (4)
	764/7449		-00 -20
			6
			19
Use of the substance/prep			7/2
	: For markers.		b. E.
			02
HAZARDS IDENTIFICATI	ION		6
HAZARDS IDENTIFICATI Not applicable.	ION	A 2'0"	C
Not applicable.		C S THIS	G
Not applicable. COMPOSITION/INFORM.			
Not applicable.		E NTS CAS#	Content (wt%)
Not applicable. COMPOSITION/INFORM. Ingredient		CAS#	
Not applicable. COMPOSITION/INFORM. Ingredient Diiron trioxide		CAS# Trade Secret	3.0 to 8.0
Not applicable. COMPOSITION/INFORM. Ingredient Diiron trioxide Mica		CAS# Trade Secret Trade Secret	3.0 to 8.0 3.0 to 8.0
Not applicable. COMPOSITION/INFORM. Ingredient Diiron trioxide Mica Titanium dioxide		Trade Secret Trade Secret Trade Secret	3.0 to 8.0 3.0 to 8.0 1.0 to 2.0
Not applicable. COMPOSITION/INFORM. Ingredient Diiron trioxide Mica Titanium dioxide Silicon dioxide		Trade Secret Trade Secret Trade Secret Trade Secret Trade Secret	3.0 to 8.0 3.0 to 8.0 1.0 to 2.0 0.5 to 2.0
Not applicable. COMPOSITION/INFORM Ingredient Diiron trioxide Mica Titanium dioxide Silicon dioxide Ethanol		Trade Secret Trade Secret Trade Secret Trade Secret Trade Secret Trade Secret	3.0 to 8.0 3.0 to 8.0 1.0 to 2.0 0.5 to 2.0 3.0 to 8.0
Not applicable. COMPOSITION/INFORM. Ingredient Diiron trioxide Mica Titanium dioxide Silicon dioxide Ethanol Ethylene glycol	ATION ON INGREDII	Trade Secret	3.0 to 8.0 3.0 to 8.0 1.0 to 2.0 0.5 to 2.0 3.0 to 8.0 5.0 to 10.0
Not applicable. COMPOSITION/INFORM Ingredient Diiron trioxide Mica Titanium dioxide Silicon dioxide Ethanol Ethylene glycol Nonionic Surfactant (Not c	ATION ON INGREDII	Trade Secret	3.0 to 8.0 3.0 to 8.0 1.0 to 2.0 0.5 to 2.0 3.0 to 8.0 5.0 to 10.0 3.0 to 8.0
Not applicable. COMPOSITION/INFORM. Ingredient Diiron trioxide Mica Titanium dioxide Silicon dioxide Ethanol Ethylene glycol	ATION ON INGREDII	Trade Secret	3.0 to 8.0 3.0 to 8.0 1.0 to 2.0 0.5 to 2.0 3.0 to 8.0 5.0 to 10.0

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.

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

According to EC Directive 91/155/EEC

page. 2/3

Trade name: DECOFABRIC INK #CPR COPPER (#222, #223)

Serial No. **Revision Date** Nov.04.2020 100622-CPR Print Date Nov.04.2020 Version 1.14

Water spray, foam, powder, and carbon dioxide.

Specific hazards during fire fighting

HING BLANKS SINCE 1969 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 ca. 100°C Boiling point/range Solubility in water soluble

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.

According to EC Directive 91/155/EEC

page. 3/3

Trade name: DECOFABRIC INK #CPR COPPER (#222, #223)

Serial No. 100622-CPR Revision Date Nov.04.2020
Version 1.14 Print Date Nov.04.2020

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.

According to EC Directive 91/155/EEC

Trade name: DECOFABRIC INK #G01 GLITTER BLACK (#222, #223)

page. 1/3

Serial No. 100622-G01 **Revision Date** Nov.04.2020 Version 1.14 Print Date Nov.04.2020

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

Company/undertaking identification

Use of the substance/preparation

2. HAZARDS IDENTIFICATION

3. COMPOSITION/INFORMATION ON INGREDIENTS

Identification of the product		
Product name : D	ECOFABRIC INK #G01 GLITTER BL	
Company/undertaking identification	n	Charles Charles
	j cto c"Vtcf kpi "Eqo r cp{"3: 27"Uqwj " eF qy gm'Dnxf 0Gzv0	
	Rgvcnvo c."EC"; 6; 76"WVC"*: 22+"	A .4
	4/7449	
70-	1774	
		16
Use of the substance/preparation		11-
	or markers.	D. D.
		01/1
AZARDS IDENTIFICATION		(2)
Not applicable.		70
OMPOSITION/INFORMATION OF		
Ingredient	CAS#	Content (wt%)
C. I. D	T 1 82 .	1.0 / 2.0
C. I. Pigment Black 7	Trade Secret	1.0 to 3.0
C. I. Pigment White 19	Trade Secret	3.0 to 8.0
Aluminum	Trade Secret	0.5 to 2.0
Mica	Trade Secret	0.5 to 2.0
Titanium dioxide	Trade Secret	1.0 to 5.0
Silicon dioxide	Trade Secret	0.5 to 2.0
Ethanol	Trade Secret	0.0 to 2.0
Isopropyl alcohol	Trade Secret	0.0 to 2.0
Ethylene glycol	Trade Secret	1.0 to 5.0
Euryrene grycor	yl phenol) Trade Secret	3.0 to 8.0
Nonionic Surfactant (Not contain Non	ly i phenor) Trade Secret	
Nonionic Surfactant (Not contain Non Urethane resins	Trade Secret	5.0 to 30.0
Nonionic Surfactant (Not contain Non		5.0 to 30.0 1.0 to 5.0

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

According to EC Directive 91/155/EEC

page. 2/3

Trade name: DECOFABRIC INK #G01 GLITTER BLACK (#222, #223)

 Serial No.
 100622-G01
 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 %

According to EC Directive 91/155/EEC

page. 3/3

EINCE 1969

Trade name: DECOFABRIC INK #G01 GLITTER BLACK (#222, #223)

 Serial No.
 100622-G01
 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.

According to EC Directive 91/155/EEC

page. 1/3

Trade name: DECOFABRIC INK #G03 GLITTER BLUE (#222, #223)

Serial No. 100622-G03 **Revision Date** Nov.04.2020 Version 1.14 Print Date Nov.04.2020

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

Company/undertaking identification

Use of the substance/preparation

2. HAZARDS IDENTIFICATION

3. COMPOSITION/INFORMATION ON INGREDIENTS

Identification of the prod		MATIONAND THE CO	MITANI/UNDERIARING
Product name		C INK #G03 GLITTER BLU	JE (#222, #223)
Company/undertaking id	entification		C. C. SINCE
Company	Fj cto c''Vtcf kp	oi 'Eqo r cp{ '3: 27''Uqwj ''	
	OeFqygml'Dnxf	0Gz v0	
	"Rgvenvo c. 'EC	"; 6; 76"WUC"*: 22+"	64
	764/7449		20 .20
			6,
			19
Use of the substance/prep	aration		The The
	: For markers.		D. D.
			8
2. HAZARDS IDENTIFICAT	ION		G
Not applicable.		71,	
		16 VA.	
3. COMPOSITION/INFORM	ATION ON INGREDII		C + + (+0/)
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 3.0
C. I. Pigment White 19		Trade Secret	3.0 to 8.0
Aluminum		Trade Secret	0.5 to 2.0
Mica		Trade Secret	0.5 to 2.0
Titanium dioxide	73	Trade Secret	1.0 to 5.0
Silicon dioxide	6	Trade Secret	0.5 to 2.0
Ethanol	D.	Trade Secret	0.0 to 2.0
Isopropyl alcohol	4	Trade Secret	0.0 to 2.0
Ethylene glycol	(B)	Trade Secret	1.0 to 5.0
Nonionic Surfactant (Not c	ontain Nonyl phenol)	Trade Secret	3.0 to 8.0
Urethane resins		Trade Secret	5.0 to 30.0
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.

According to EC Directive 91/155/EEC

page. 2/3

Trade name: DECOFABRIC INK #G03 GLITTER BLUE (#222, #223)

 Serial No.
 100622-G03
 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 %

According to EC Directive 91/155/EEC

page. 3/3

CINCE 1969

Trade name: DECOFABRIC INK #G03 GLITTER BLUE (#222, #223)

 Serial No.
 100622-G03
 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.

According to EC Directive 91/155/EEC

Trade name: DECOFABRIC INK #GGLD

GLITTER GOLD(#222, #223)

Serial No. 121126-GGLD Revision Date Nov.04.2020 Nov.04.2020 Version 1.14 Print Date

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

Identification of the product

Company/undertaking identification

Use of the substance/preparation

2. HAZARDS IDENTIFICATION

3. COMPOSITION/INFORMATION ON INGREDIENTS

Identification of the product			
Product name : 1	DECOFABRIC	INK #GGLD GLITTER O	GOLD (#222, #223)
Company/understaking identificati	o n		
Company/undertaking identification			
	-	'Eqo r cp{ '3: 27''Uqwj ''	
	eFqygmlDnxf0		A
	rgwimo c. e.c.; 64/7449	; 6; 76''WUC''*: 22+"	
76	04/ /449		
			C SINCE
Use of the substance/preparation			The state of the s
	For markers.		"L
AZARDS IDENTIFICATION			
Not applicable.		.5	7
Not applicable.		THE PARTY	
Not applicable. OMPOSITION/INFORMATION O	ON INGREDIE	NTS	
••	ON INGREDIE	NTS CAS#	Content (wt%)
OMPOSITION/INFORMATION (ON INGREDIE	CAS#	Content (wt%)
OMPOSITION/INFORMATION (ON INGREDIE		Content (wt%) 0.5 to 2.0
OMPOSITION/INFORMATION (Ingredient	ON INGREDIE	CAS#	, ,
OMPOSITION/INFORMATION O Ingredient Aluminum	ON INGREDIE	CAS# Trade Secret	0.5 to 2.0
OMPOSITION/INFORMATION O Ingredient Aluminum Diiron trioxide	ON INGREDIE	CAS# Trade Secret Trade Secret	0.5 to 2.0 1.0 to 3.0
OMPOSITION/INFORMATION O Ingredient Aluminum Diiron trioxide Mica	ON INGREDIE	Trade Secret Trade Secret Trade Secret	0.5 to 2.0 1.0 to 3.0 1.0 to 5.0
OMPOSITION/INFORMATION O Ingredient Aluminum Diiron trioxide Mica Titanium dioxide	ON INGREDIE	Trade Secret Trade Secret Trade Secret Trade Secret Trade Secret	0.5 to 2.0 1.0 to 3.0 1.0 to 5.0 1.0 to 5.0
OMPOSITION/INFORMATION O Ingredient Aluminum Diiron trioxide Mica Titanium dioxide Silicon dioxide	ON INGREDIE	Trade Secret Trade Secret Trade Secret Trade Secret Trade Secret Trade Secret	0.5 to 2.0 1.0 to 3.0 1.0 to 5.0 1.0 to 5.0 0.5 to 2.0
OMPOSITION/INFORMATION O Ingredient Aluminum Diiron trioxide Mica Titanium dioxide Silicon dioxide Ethanol	ON INGREDIE	Trade Secret	0.5 to 2.0 1.0 to 3.0 1.0 to 5.0 1.0 to 5.0 0.5 to 2.0 0.0 to 2.0
OMPOSITION/INFORMATION O Ingredient Aluminum Diiron trioxide Mica Titanium dioxide Silicon dioxide Ethanol Isopropyl alcohol	ARI SUP	Trade Secret	0.5 to 2.0 1.0 to 3.0 1.0 to 5.0 1.0 to 5.0 0.5 to 2.0 0.0 to 2.0 0.0 to 2.0
OMPOSITION/INFORMATION O Ingredient Aluminum Diiron trioxide Mica Titanium dioxide Silicon dioxide Ethanol Isopropyl alcohol Ethylene glycol	ARI SUP	Trade Secret	0.5 to 2.0 1.0 to 3.0 1.0 to 5.0 1.0 to 5.0 0.5 to 2.0 0.0 to 2.0 0.0 to 2.0 1.0 to 5.0
OMPOSITION/INFORMATION O Ingredient Aluminum Diiron trioxide Mica Titanium dioxide Silicon dioxide Ethanol Isopropyl alcohol Ethylene glycol Nonionic Surfactant (Not contain No	ARI SUP	Trade Secret	0.5 to 2.0 1.0 to 3.0 1.0 to 5.0 1.0 to 5.0 0.5 to 2.0 0.0 to 2.0 0.0 to 2.0 1.0 to 5.0 1.0 to 5.0

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.

page. 1/3

According to EC Directive 91/155/EEC

Trade name: DECOFABRIC INK #GGLD

GLITTER GOLD(#222, #223)

page. 2/3

Serial No. 121126-GGLD 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

According to EC Directive 91/155/EEC

Trade name: DECOFABRIC INK #GGLD

GLITTER GOLD(#222, #223)

page. 3/3

Serial No. 121126-GGLD **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.

MCE 1969 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.

IES & CL

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.

According to EC Directive 91/155/EEC

page. 1/3

Trade name: DECOFABRIC INK #G04 GLITTER GREEN (#222, #223)

Serial No. 100622-G04 **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

Company/undertaking identification

Use of the substance/preparation

2. HAZARDS IDENTIFICATION

3. COMPOSITION/INFORMATION ON INGREDIENTS

	et		
Product name	: DECOFABRIC	C INK #G04 GLITTER GR	EEN (#222, #223)
			Charles of the Charle
Company/undertaking idea			
Company		oi 'Eqo r cp{ '3: 27''Uqwj ''	
	OeFqygml'Dnxf		
	•	"; 6; 76"WUC"*: 22+"	
	764/7449		
			6
			.6
Use of the substance/prepar			- File
	: For markers.		P.
			GBLAM
HAZARDS IDENTIFICATION	ON	.00	G
Not applicable.		26	
COMPOSITION/INFORMA	TION ON INGREDII		
Ingredient		CAS#	Content (wt%)
		3	<u> </u>
C. I. Pigment Green 7		Trade Secret	0.5 to 3.0
C. I. Pigment Green 7 C. I. Pigment Yellow 83		Trade Secret Trade Secret	0.5 to 3.0 1.0 to 5.0
C. I. Pigment Green 7 C. I. Pigment Yellow 83 C. I. Pigment White 19		Trade Secret Trade Secret Trade Secret	0.5 to 3.0 1.0 to 5.0 3.0 to 8.0
C. I. Pigment Green 7 C. I. Pigment Yellow 83 C. I. Pigment White 19 Aluminum		Trade Secret Trade Secret Trade Secret Trade Secret	0.5 to 3.0 1.0 to 5.0 3.0 to 8.0 0.5 to 2.0
C. I. Pigment Green 7 C. I. Pigment Yellow 83 C. I. Pigment White 19 Aluminum Mica	S SUP	Trade Secret Trade Secret Trade Secret Trade Secret Trade Secret Trade Secret	0.5 to 3.0 1.0 to 5.0 3.0 to 8.0
C. I. Pigment Green 7 C. I. Pigment Yellow 83 C. I. Pigment White 19 Aluminum	GUP GUP	Trade Secret Trade Secret Trade Secret Trade Secret	0.5 to 3.0 1.0 to 5.0 3.0 to 8.0 0.5 to 2.0
C. I. Pigment Green 7 C. I. Pigment Yellow 83 C. I. Pigment White 19 Aluminum Mica	PI SUP	Trade Secret Trade Secret Trade Secret Trade Secret Trade Secret Trade Secret	0.5 to 3.0 1.0 to 5.0 3.0 to 8.0 0.5 to 2.0 0.5 to 2.0
C. I. Pigment Green 7 C. I. Pigment Yellow 83 C. I. Pigment White 19 Aluminum Mica Titanium dioxide	ARI SUP	Trade Secret Trade Secret Trade Secret Trade Secret Trade Secret Trade Secret	0.5 to 3.0 1.0 to 5.0 3.0 to 8.0 0.5 to 2.0 0.5 to 2.0 1.0 to 5.0
C. I. Pigment Green 7 C. I. Pigment Yellow 83 C. I. Pigment White 19 Aluminum Mica Titanium dioxide Silicon dioxide	ER ART SUP	Trade Secret	0.5 to 3.0 1.0 to 5.0 3.0 to 8.0 0.5 to 2.0 0.5 to 2.0 1.0 to 5.0 0.5 to 2.0
C. I. Pigment Green 7 C. I. Pigment Yellow 83 C. I. Pigment White 19 Aluminum Mica Titanium dioxide Silicon dioxide Ethanol	BER ARI SUP	Trade Secret	0.5 to 3.0 1.0 to 5.0 3.0 to 8.0 0.5 to 2.0 0.5 to 2.0 1.0 to 5.0 0.5 to 2.0 0.0 to 2.0
C. I. Pigment Green 7 C. I. Pigment Yellow 83 C. I. Pigment White 19 Aluminum Mica Titanium dioxide Silicon dioxide Ethanol Isopropyl alcohol	ntain Nonyl phenol)	Trade Secret	0.5 to 3.0 1.0 to 5.0 3.0 to 8.0 0.5 to 2.0 0.5 to 2.0 1.0 to 5.0 0.5 to 2.0 0.0 to 2.0 0.0 to 2.0
C. I. Pigment Green 7 C. I. Pigment Yellow 83 C. I. Pigment White 19 Aluminum Mica Titanium dioxide Silicon dioxide Ethanol Isopropyl alcohol Ethylene glycol	ntain Nonyl phenol)	Trade Secret	0.5 to 3.0 1.0 to 5.0 3.0 to 8.0 0.5 to 2.0 0.5 to 2.0 1.0 to 5.0 0.5 to 2.0 0.0 to 2.0 0.0 to 2.0 1.0 to 5.0
C. I. Pigment Green 7 C. I. Pigment Yellow 83 C. I. Pigment White 19 Aluminum Mica Titanium dioxide Silicon dioxide Ethanol Isopropyl alcohol Ethylene glycol Nonionic Surfactant (Not con	ntain Nonyl phenol)	Trade Secret	0.5 to 3.0 1.0 to 5.0 3.0 to 8.0 0.5 to 2.0 0.5 to 2.0 1.0 to 5.0 0.5 to 2.0 0.0 to 2.0 0.0 to 2.0 1.0 to 5.0 3.0 to 8.0

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.

According to EC Directive 91/155/EEC

page. 2/3

Trade name: DECOFABRIC INK #G04 GLITTER GREEN (#222, #223)

 Serial No.
 100622-G04
 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 %

According to EC Directive 91/155/EEC

page. 3/3

CINCE 1969

Trade name: DECOFABRIC INK #G04 GLITTER GREEN (#222, #223)

Serial No. 100622-G04 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.

According to EC Directive 91/155/EEC

page. 1/3

Trade name: DECOFABRIC INK #G07 GLITTER ORANGE (#222, #223)

Serial No. 100622-G07 **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

Company/undertaking identification

Use of the substance/preparation

2. HAZARDS IDENTIFICATION

3. COMPOSITION/INFORMATION ON INGREDIENTS

Identification of the product		
Product name : 1	DECOFABRIC INK #G07 GLITTEF	
Company/undertaking identification	on	wj"
	Fj cto c''Vtcf kpi ''Eqo r cp{ ''3: 27''Uqv	ai "
• •	rjetoe wernpr Eqorept 3.27 eqw deFqygmiDnxf0/Gzv0	vy
	"Rgycnwo c. 'EC"; 6; 76"WUC"*: 22+"	A -4
	64/7449	
,,	JT/ / TT /	
		0, 5
Use of the substance/preparation		
	For markers.	V V
		27
IAZARDS IDENTIFICATION		
Not applicable.	24	, E
		H
COMPOSITION/INFORMATION (ON INGREDIENTS	
Ingredient	CAS#	Content (wt%)
	0,1	
C. I. Pigment Orange 13	Trade Secret	0.5 to 3.0
C. I. Pigment White 19	Trade Secret	3.0 to 8.0
Aluminum	Trade Secret	0.5 to 2.0
		0.5 to 2.0
Mica	Trade Secret	0.5 to 2.0
Mica Titanium dioxide	Trade Secret Trade Secret	0.5 to 2.0 1.0 to 5.0
Mica Titanium dioxide Silicon dioxide	Trade Secret Trade Secret Trade Secret	0.5 to 2.0 1.0 to 5.0 0.5 to 2.0
Mica Titanium dioxide	Trade Secret Trade Secret	0.5 to 2.0 1.0 to 5.0
Mica Titanium dioxide Silicon dioxide	Trade Secret Trade Secret Trade Secret Trade Secret Trade Secret Trade Secret	0.5 to 2.0 1.0 to 5.0 0.5 to 2.0
Mica Titanium dioxide Silicon dioxide Ethanol	Trade Secret Trade Secret Trade Secret Trade Secret	0.5 to 2.0 1.0 to 5.0 0.5 to 2.0 0.0 to 2.0
Mica Titanium dioxide Silicon dioxide Ethanol Isopropyl alcohol Ethylene glycol Nonionic Surfactant (Not contain No	Trade Secret	0.5 to 2.0 1.0 to 5.0 0.5 to 2.0 0.0 to 2.0 0.0 to 2.0 1.0 to 5.0 3.0 to 8.0
Mica Titanium dioxide Silicon dioxide Ethanol Isopropyl alcohol Ethylene glycol	Trade Secret	0.5 to 2.0 1.0 to 5.0 0.5 to 2.0 0.0 to 2.0 0.0 to 2.0 1.0 to 5.0
Mica Titanium dioxide Silicon dioxide Ethanol Isopropyl alcohol Ethylene glycol Nonionic Surfactant (Not contain No	Trade Secret	0.5 to 2.0 1.0 to 5.0 0.5 to 2.0 0.0 to 2.0 0.0 to 2.0 1.0 to 5.0 3.0 to 8.0

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

According to EC Directive 91/155/EEC

page. 2/3

Trade name: DECOFABRIC INK #G07 GLITTER ORANGE (#222, #223)

 Serial No.
 100622-G07
 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 %

According to EC Directive 91/155/EEC

page. 3/3

EINCE 1969

Trade name: DECOFABRIC INK #G07 GLITTER ORANGE (#222, #223)

 Serial No.
 100622-G07
 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.

According to EC Directive 91/155/EEC

page. 1/3

Trade name: DECOFABRIC INK #G02 GLITTER RED (#222, #223)

Serial No. 100622-G02 **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

Company/undertaking identification

Use of the substance/preparation

2. HAZARDS IDENTIFICATION

3. COMPOSITION/INFORMATION ON INGREDIENTS

D 1 /	t		
Product name	: DECOFABRIC	CINK #G02 GLITTER REI	
Company/undertaking iden	ntification		CO SINCE
Company		i 'Eqo r cp{ '3: 27''Uqwj ''	
c empany	O eF qy gml'Dnxf		
	10 0	"; 6; 76"WUC"*: 22+"	A 4
	764/7449	, 0, 70 1100 . 221	
	701/7119		
			5
Use of the substance/prepar	ration		14-
	: For markers.		D.T
			02/1
AZARDS IDENTIFICATIO	ON		6
Not applicable.		26	
OMPOSITION/INFORMA	TION ON INGREDII	ENTS	
Ingredient		CAS#	Content (wt%)
C. I. Pigment Red 17		Trade Secret	1.0 to 2.0
C. I. Pigment Yellow 83		Trade Secret	0.5 to 1.0
C. I. Pigment White 19		Trade Secret	3.0 to 8.0
C. I. Pigment white 19			3.0 10 8.0
Aluminum		Trade Secret	0.5 to 2.0
	J. J.	Trade Secret Trade Secret	
Aluminum	O SUP		0.5 to 2.0
Aluminum Mica	2 SUP	Trade Secret	0.5 to 2.0 0.5 to 2.0
Aluminum Mica Titanium dioxide	ARTSUR	Trade Secret Trade Secret	0.5 to 2.0 0.5 to 2.0 1.0 to 5.0
Aluminum Mica Titanium dioxide Silicon dioxide	ER ARI SUP	Trade Secret Trade Secret Trade Secret	0.5 to 2.0 0.5 to 2.0 1.0 to 5.0 0.5 to 2.0
Aluminum Mica Titanium dioxide Silicon dioxide Ethanol	BER ARI SUP	Trade Secret Trade Secret Trade Secret Trade Secret	0.5 to 2.0 0.5 to 2.0 1.0 to 5.0 0.5 to 2.0 0.0 to 2.0
Aluminum Mica Titanium dioxide Silicon dioxide Ethanol Isopropyl alcohol	ntain Nonyl phenol)	Trade Secret Trade Secret Trade Secret Trade Secret Trade Secret	0.5 to 2.0 0.5 to 2.0 1.0 to 5.0 0.5 to 2.0 0.0 to 2.0 0.0 to 2.0
Aluminum Mica Titanium dioxide Silicon dioxide Ethanol Isopropyl alcohol Ethylene glycol	ntain Nonyl phenol)	Trade Secret	0.5 to 2.0 0.5 to 2.0 1.0 to 5.0 0.5 to 2.0 0.0 to 2.0 0.0 to 2.0 1.0 to 5.0
Aluminum Mica Titanium dioxide Silicon dioxide Ethanol Isopropyl alcohol Ethylene glycol Nonionic Surfactant (Not cor	ntain Nonyl phenol)	Trade Secret	0.5 to 2.0 0.5 to 2.0 1.0 to 5.0 0.5 to 2.0 0.0 to 2.0 0.0 to 2.0 1.0 to 5.0 3.0 to 8.0

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.

According to EC Directive 91/155/EEC

page. 2/3

Trade name: DECOFABRIC INK #G02 GLITTER RED (#222, #223)

 Serial No.
 100622-G02
 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 %

According to EC Directive 91/155/EEC

page. 3/3

CINCE 1969

Trade name: DECOFABRIC INK #G02 GLITTER RED (#222, #223)

 Serial No.
 100622-G02
 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.

According to EC Directive 91/155/EEC

Trade name: DECOFABRIC INK #GSLV

GLITTER SILVER (#222, #223)

page. 1/3

Serial No. 100622-GSLV **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

Company/undertaking identification

Use of the substance/preparation

2. HAZARDS IDENTIFICATION

3. COMPOSITION/INFORMATION ON INGREDIENTS

Product name : DECOFABRIC INK #GSLV GLITTER SILVER (#222, #223) Company/undertaking identification Company F j cto c"Vtcf kpi "Eqo r cp{"3: 27"Uqwj " O eF qy gniDmf 0\text{0\text{Cv}}\text{0} "Rgvcmo c."EC"; 6; 76"WC"*: 22+" 764/7449 Use of the substance/preparation : For markers. HAZARDS IDENTIFICATION Not applicable. COMPOSITION/INFORMATION ON INGREDIENTS Ingredient CAS# Content (wt%) Aluminum Trade Secret 3.0 to 8.0 Mineral Spirit Trade Secret 0.1 to 1.5 Ethanol Trade Secret 0.0 to 2.0 Isopropyl alcohol Trade Secret 0.0 to 2.0 Ethylene glycol Trade Secret 1.0 to 5.0 Nonionic Surfactant (Not contain Nonyl phenol) Trade Secret 5.0 to 30.0 Actylonitrile acrylic resins Trade Secret 1.0 to 5.0 Purified Water Trade Secret residual part	Identification of the product			
Company Fj cto c'Vtcf kpi "Eqo r cp { "3: 27" Uqwj " OeF qy gmDnxf 0Gz x0 "Rgcmo c. "EC"; 6; 76" WUC" № 22+" 764/7449 Use of the substance/preparation : For markers. HAZARDS IDENTIFICATION Not applicable. COMPOSITION/INFORMATION ON INGREDIENTS Ingredient CAS# Content (wt%) Aluminum Trade Secret 3.0 to 8.0 Mineral Spirit Frade Secret 0.1 to 1.5 Ethanol Irrade Secret 0.0 to 2.0 Isopropyl alcohol Trade Secret 1.0 to 5.0 Nonionic Surfactant (Not contain Nonyl phenol) Trade Secret 3.0 to 8.0 Urethane resins Trade Secret 5.0 to 30.0 Acrylonitrile acrylic resins Trade Secret 1.0 to 5.0	Product name	: DECOFABRIC	CINK #GSLV GLITTER SI	LVER (#222, #223)
Fj cto c"Vtcf kpi "Eqo r cp{"3: 27"Uqwj " OeF qy gmlDnxf 0℃z v0 "Rgycnwo c. 'EC"; 6; 76"WUC"*: 22+" 764/7449 Use of the substance/preparation : For markers. HAZARDS IDENTIFICATION Not applicable. COMPOSITION/INFORMATION ON INGREDIENTS Ingredient CAS# Content (wt%) Aluminum Trade Secret 3.0 to 8.0 Mineral Spirit Trade Secret 0.1 to 1.5 Ethanol Trade Secret 0.0 to 2.0 Isopropyl alcohol Trade Secret 0.0 to 2.0 Ethylene glycol Trade Secret 1.0 to 5.0 Nonionic Surfactant (Not contain Nonyl phenol) Trade Secret 3.0 to 8.0 Urethane resins Trade Secret 5.0 to 30.0 Acrylonitrile acrylic resins Trade Secret 1.0 to 5.0	Company/undertaking identif	fication		
Use of the substance/preparation : For markers. HAZARDS IDENTIFICATION Not applicable. COMPOSITION/INFORMATION ON INGREDIENTS Ingredient CAS# Content (wt%) Aluminum Trade Secret 3.0 to 8.0 Mineral Spirit Trade Secret 0.1 to 1.5 Ethanol Trade Secret 0.0 to 2.0 Isopropyl alcohol Trade Secret 0.0 to 2.0 Ethylene glycol Trade Secret 1.0 to 5.0 Nonionic Surfactant (Not contain Nonyl phenol) Trade Secret 3.0 to 8.0 Urethane resins Trade Secret 5.0 to 30.0 Acrylonitrile acrylic resins Trade Secret 1.0 to 5.0			i 'Ego r cp{ '3: 27''Uawi "	
Use of the substance/preparation : For markers. HAZARDS IDENTIFICATION Not applicable. COMPOSITION/INFORMATION ON INGREDIENTS Ingredient CAS# Content (wt%) Aluminum Trade Secret 3.0 to 8.0 Mineral Spirit Trade Secret 0.1 to 1.5 Ethanol Trade Secret 0.0 to 2.0 Isopropyl alcohol Trade Secret 0.0 to 2.0 Ethylene glycol Trade Secret 1.0 to 5.0 Nonionic Surfactant (Not contain Nonyl phenol) Trade Secret 3.0 to 8.0 Urethane resins Trade Secret 5.0 to 30.0 Acrylonitrile acrylic resins Trade Secret 1.0 to 5.0	1 3			19
Use of the substance/preparation : For markers. HAZARDS IDENTIFICATION Not applicable. COMPOSITION/INFORMATION ON INGREDIENTS Ingredient CAS# Content (wt%) Aluminum Trade Secret 3.0 to 8.0 Mineral Spirit Trade Secret 0.1 to 1.5 Ethanol Trade Secret 0.0 to 2.0 Isopropyl alcohol Trade Secret 0.0 to 2.0 Ethylene glycol Trade Secret 1.0 to 5.0 Nonionic Surfactant (Not contain Nonyl phenol) Trade Secret 3.0 to 8.0 Urethane resins Trade Secret 5.0 to 30.0 Acrylonitrile acrylic resins Trade Secret 1.0 to 5.0				
Use of the substance/preparation : For markers. HAZARDS IDENTIFICATION Not applicable. COMPOSITION/INFORMATION ON INGREDIENTS Ingredient CAS# Content (wt%) Aluminum Trade Secret 3.0 to 8.0 Mineral Spirit Trade Secret 0.1 to 1.5 Ethanol Trade Secret 0.0 to 2.0 Isopropyl alcohol Trade Secret 0.0 to 2.0 Ethylene glycol Trade Secret 1.0 to 5.0 Nonionic Surfactant (Not contain Nonyl phenol) Trade Secret 3.0 to 8.0 Urethane resins Trade Secret 5.0 to 30.0 Acrylonitrile acrylic resins Trade Secret 1.0 to 5.0		•	, ,	20.
: For markers. HAZARDS IDENTIFICATION Not applicable. COMPOSITION/INFORMATION ON INGREDIENTS Ingredient CAS# Content (wt%) Aluminum Trade Secret 3.0 to 8.0 Mineral Spirit Trade Secret 0.1 to 1.5 Ethanol Trade Secret 0.0 to 2.0 Isopropyl alcohol Trade Secret 0.0 to 2.0 Ethylene glycol Trade Secret 1.0 to 5.0 Nonionic Surfactant (Not contain Nonyl phenol) Trade Secret 3.0 to 8.0 Urethane resins Trade Secret 5.0 to 30.0 Acrylonitrile acrylic resins Trade Secret 1.0 to 5.0				
: For markers. HAZARDS IDENTIFICATION Not applicable. COMPOSITION/INFORMATION ON INGREDIENTS Ingredient CAS# Content (wt%) Aluminum Trade Secret 3.0 to 8.0 Mineral Spirit Trade Secret 0.1 to 1.5 Ethanol Trade Secret 0.0 to 2.0 Isopropyl alcohol Trade Secret 0.0 to 2.0 Ethylene glycol Trade Secret 1.0 to 5.0 Nonionic Surfactant (Not contain Nonyl phenol) Trade Secret 3.0 to 8.0 Urethane resins Trade Secret 5.0 to 30.0 Acrylonitrile acrylic resins Trade Secret 1.0 to 5.0				15
HAZARDS IDENTIFICATION Not applicable. COMPOSITION/INFORMATION ON INGREDIENTS Ingredient CAS# Content (wt%) Aluminum Trade Secret 3.0 to 8.0 Mineral Spirit Trade Secret 0.1 to 1.5 Ethanol Trade Secret 0.0 to 2.0 Isopropyl alcohol Trade Secret 0.0 to 2.0 Ethylene glycol Trade Secret 1.0 to 5.0 Nonionic Surfactant (Not contain Nonyl phenol) Trade Secret 3.0 to 8.0 Urethane resins Trade Secret 5.0 to 30.0 Acrylonitrile acrylic resins Trade Secret 1.0 to 5.0	Use of the substance/preparat	ion		711-
Not applicable. COMPOSITION/INFORMATION ON INGREDIENTS Ingredient CAS# Content (wt%) Aluminum Trade Secret 3.0 to 8.0 Mineral Spirit Trade Secret 0.1 to 1.5 Ethanol Trade Secret 0.0 to 2.0 Isopropyl alcohol Trade Secret 0.0 to 2.0 Ethylene glycol Trade Secret 1.0 to 5.0 Nonionic Surfactant (Not contain Nonyl phenol) Trade Secret 3.0 to 8.0 Urethane resins Trade Secret 5.0 to 30.0 Acrylonitrile acrylic resins Trade Secret 1.0 to 5.0		: For markers.		D.
Not applicable. COMPOSITION/INFORMATION ON INGREDIENTS Ingredient CAS# Content (wt%) Aluminum Trade Secret 3.0 to 8.0 Mineral Spirit Trade Secret 0.1 to 1.5 Ethanol Trade Secret 0.0 to 2.0 Isopropyl alcohol Trade Secret 0.0 to 2.0 Ethylene glycol Trade Secret 1.0 to 5.0 Nonionic Surfactant (Not contain Nonyl phenol) Trade Secret 3.0 to 8.0 Urethane resins Trade Secret 5.0 to 30.0 Acrylonitrile acrylic resins Trade Secret 1.0 to 5.0				03/
COMPOSITION/INFORMATION ON INGREDIENTS Ingredient CAS# Content (wt%) Aluminum Trade Secret 3.0 to 8.0 Mineral Spirit Trade Secret 0.1 to 1.5 Ethanol Trade Secret 0.0 to 2.0 Isopropyl alcohol Trade Secret 0.0 to 2.0 Ethylene glycol Trade Secret 1.0 to 5.0 Nonionic Surfactant (Not contain Nonyl phenol) Trade Secret 3.0 to 8.0 Urethane resins Trade Secret 5.0 to 30.0 Acrylonitrile acrylic resins Trade Secret 1.0 to 5.0	HAZARDS IDENTIFICATION			6
Aluminum Trade Secret 3.0 to 8.0 Mineral Spirit Trade Secret 0.1 to 1.5 Ethanol Trade Secret 0.0 to 2.0 Isopropyl alcohol Trade Secret 0.0 to 2.0 Ethylene glycol Trade Secret 1.0 to 5.0 Nonionic Surfactant (Not contain Nonyl phenol) Trade Secret 3.0 to 8.0 Urethane resins Trade Secret 5.0 to 30.0 Acrylonitrile acrylic resins Trade Secret 1.0 to 5.0	Not applicable.		20	
Aluminum Trade Secret 3.0 to 8.0 Mineral Spirit Trade Secret 0.1 to 1.5 Ethanol Trade Secret 0.0 to 2.0 Isopropyl alcohol Trade Secret 0.0 to 2.0 Ethylene glycol Trade Secret 1.0 to 5.0 Nonionic Surfactant (Not contain Nonyl phenol) Trade Secret 3.0 to 8.0 Urethane resins Trade Secret 5.0 to 30.0 Acrylonitrile acrylic resins Trade Secret 1.0 to 5.0				
Aluminum Trade Secret 3.0 to 8.0 Mineral Spirit Trade Secret 0.1 to 1.5 Ethanol Trade Secret 0.0 to 2.0 Isopropyl alcohol Trade Secret 0.0 to 2.0 Ethylene glycol Trade Secret 1.0 to 5.0 Nonionic Surfactant (Not contain Nonyl phenol) Trade Secret 3.0 to 8.0 Urethane resins Trade Secret 5.0 to 30.0 Acrylonitrile acrylic resins Trade Secret 1.0 to 5.0	COMPOSITION/INFORMATION	ON ON INGREDII	ENTS	
Mineral SpiritTrade Secret0.1 to 1.5EthanolTrade Secret0.0 to 2.0Isopropyl alcoholTrade Secret0.0 to 2.0Ethylene glycolTrade Secret1.0 to 5.0Nonionic Surfactant (Not contain Nonyl phenol)Trade Secret3.0 to 8.0Urethane resinsTrade Secret5.0 to 30.0Acrylonitrile acrylic resinsTrade Secret1.0 to 5.0	Ingredient		CAS#	Content (wt%)
Mineral SpiritTrade Secret0.1 to 1.5EthanolTrade Secret0.0 to 2.0Isopropyl alcoholTrade Secret0.0 to 2.0Ethylene glycolTrade Secret1.0 to 5.0Nonionic Surfactant (Not contain Nonyl phenol)Trade Secret3.0 to 8.0Urethane resinsTrade Secret5.0 to 30.0Acrylonitrile acrylic resinsTrade Secret1.0 to 5.0			9	
Ethanol Trade Secret 0.0 to 2.0 Isopropyl alcohol Trade Secret 0.0 to 2.0 Ethylene glycol Trade Secret 1.0 to 5.0 Nonionic Surfactant (Not contain Nonyl phenol) Trade Secret 3.0 to 8.0 Urethane resins Trade Secret 5.0 to 30.0 Acrylonitrile acrylic resins Trade Secret 1.0 to 5.0				
Isopropyl alcoholTrade Secret0.0 to 2.0Ethylene glycolTrade Secret1.0 to 5.0Nonionic Surfactant (Not contain Nonyl phenol)Trade Secret3.0 to 8.0Urethane resinsTrade Secret5.0 to 30.0Acrylonitrile acrylic resinsTrade Secret1.0 to 5.0	•			0.1 to 1.5
Ethylene glycol Nonionic Surfactant (Not contain Nonyl phenol) Urethane resins Acrylonitrile acrylic resins Trade Secret Trade Secret 1.0 to 5.0 3.0 to 8.0 Trade Secret 5.0 to 30.0 Trade Secret 1.0 to 5.0	Ethanol		Trade Secret	0.0 to 2.0
Nonionic Surfactant (Not contain Nonyl phenol) Urethane resins Trade Secret Trade Secret 5.0 to 30.0 Acrylonitrile acrylic resins Trade Secret 1.0 to 5.0				
Urethane resinsTrade Secret5.0 to 30.0Acrylonitrile acrylic resinsTrade Secret1.0 to 5.0	Isopropyl alcohol		Trade Secret	0.0 to 2.0
Acrylonitrile acrylic resins Trade Secret 1.0 to 5.0	1 10	W CUP		
	Ethylene glycol	in Nonyl phenol)	Trade Secret	1.0 to 5.0
Purified Water Trade Secret residual part	Ethylene glycol Nonionic Surfactant (Not conta	in Nonyl phenol)	Trade Secret Trade Secret	1.0 to 5.0 3.0 to 8.0
	Ethylene glycol Nonionic Surfactant (Not conta Urethane resins	in Nonyl phenol)	Trade Secret Trade Secret Trade Secret	1.0 to 5.0 3.0 to 8.0 5.0 to 30.0

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.

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

According to EC Directive 91/155/EEC

page. 2/3

Trade name: DECOFABRIC INK #GSLV

GLITTER SILVER (#222, #223)

Serial No. 100622-GSLV **Revision Date** Nov.04.2020 Version 1.14 Print Date Nov.04.2020

Water spray, foam, powder, and carbon dioxide.

Specific hazards during fire fighting

HING BLANKS SINCE 1969 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

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.

According to EC Directive 91/155/EEC

Trade name: DECOFABRIC INK #GSLV

GLITTER SILVER (#222, #223)

page. 3/3

Serial No. 100622-GSLV Revision Date Nov.04.2020 Version 1.14 Print Date Nov.04.2020

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.

According to EC Directive 91/155/EEC

page. 1/3

Trade name: DECOFABRIC INK #G08 GLITTER VIOLET (#222, #223)

Nov.04.2020 Serial No. 100622-G08 **Revision Date** Print Date Nov.04.2020 Version 1.14

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

Identification of the product

Company/undertaking identification

Use of the substance/preparation

2. HAZARDS IDENTIFICATION

3. COMPOSITION/INFORMATION ON INGREDIENTS

Identification of the product		
Product name : DECOFABR	IC INK #G08 GLITTER VIO	OLET (#222, #223)
Company/undertaking identification		~ 0°
	ing Company 1805 South	
McDowell Bly		190
		Co INCE 18
	A 94954 USA (800)	
542-5227		
		5
		.5
Use of the substance/preparation		7/2
: For markers.		b. b.
		03/
2. HAZARDS IDENTIFICATION		(3)
Not applicable.	26.	70
3. COMPOSITION/INFORMATION ON INGRED	IENTS	
Ingredient	CAS#	Content (wt%)
	0,	· · · · · · · · · · · · · · · · · · ·
C. I. Pigment Violet 23	Trade Secret	0.5 to 1.0
Nonionic Surfactant (Not contain Nonyl phenol)	Trade Secret	3.0 to 8.0
Urethane resins	Trade Secret	5.0 to 30.0
Acrylonitrile acrylic resins	Trade Secret	1.0 to 5.0
Purified Water	Trade Secret	residual part
		1

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.

Eve 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

According to EC Directive 91/155/EEC

page. 2/3

ANKS SINCE 1969

Trade name: DECOFABRIC INK #G08 GLITTER VIOLET (#222, #223)

 Serial No.
 100622-G08
 Revision Date
 Nov.04.2020

 Version
 1.14
 Print Date
 Nov.04.2020

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

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

According to EC Directive 91/155/EEC

Trade name: DECOFABRIC INK #G08 GLITTER VIOLET (#222, #223)

page. 3/3

 Serial No.
 100622-G08
 Revision Date
 Nov.04.2020

 Version
 1.14
 Print Date
 Nov.04.2020

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.