

MATERIAL SAFETY DATA SHEET

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

Intended use	:	Ink			
Company information		TRANSFERTPRESS			
Company information	:	1 RUE NORBERT SEGARD, 59223 RONCQ			
Emergency	:	Office number: +33 3 20 16 14 62			
Information		Email: contact@transfertpress.fr			

2. COMPOSITION/INFORMATION ON INGREDIENTS

General chemical description:

Inkjet ink

Base substances of preparation:

components	CAS#	Weight %
Colorant	13463-67-7;6358-31-2;6410-33-9;147-14-8;1333-86-4	0.5-30
Diethylene glycol	111-46-6	5.0-25.0
Polyurethane resin	51852-81-4	5.0-25.0
Water	7732-18-5	balance

Declaration of the preparation:

The inkjet ink preparation isn't classified as dangerous and it contains no hazardous material.

3. HAZARDS IDENTIFICATION

AZARDO IDENTINICATION						
HMIS CODES	:	H F R P 1 0 0 C				
INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE						
INHALATION	: None reported or known to exist for the product unless listed here.					
SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE						
EYE/SKIN	:	May cause irritation.				
INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE						
INGESTION	 May cause gastrointestinal irritation, vomiting, nausea a diarrhea. 					
HEALTH HAZARDS (ACUTE AND CHRONIC)						
ACUTE	:	Moderate eye and skin irritation.				
CHRONIC	:	None known or determined for the product.				

4. FIRST AID MEASURE

SWALLOWED	:	Do not Induce vomiting and call a doctor		
SKIN CONTACT	:	Wash contaminated areas with soap and water		
EYE CONTACT	:	Flush eyes thoroughly with water. Seek medical attention if irritation persists.		
INHALED	:	Remove from the area of exposure		

Page: 1

Issue Date: 9th Jan., 2024

All brand names and trademarks are the properties of their respective holders and are referred to here for descriptive purposes only. We are not associated with any printer manufacturer.



MATERIAL SAFETY DATA SHEET

5. FIRE FIGHTING MEASURES

FLASH POINT AND METHOD	:	>93°C
FLAMMABLE LIMITS IN AIR	:	NA
FIRE FIGHTING MEDIA	:	Dry Chemical foam, CO ₂ , Water
		spray (fog)
FIRE FIGHTING EQUIPMENT		Wear full bunker including self
		contain breathing apparatus to
		avoid exposure to smoke and
		vapors
UNUSUAL FIRE AND EXPLOSION HAZARDS	:	NA

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
Absorb in paper or other absorbent and place into closed containers.
Flush area with plenty of water

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING					
STORAGE CONDITION	:	5°C-40°C, RH 40-85%			
SPECIAL SENSITIVITY	:	Heat, light, moisture			
PRECAUTIONS	:	Keep container closed.	Store away from traffic.		

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION	:	Not necessary
VENTILATION	:	Mechanical ventilation is acceptable.
PROTECTIVE GLOVES	:	Rubber
EYE PROTECTION	:	Goggles or safety glasses with side shields
OTHER PROTECTIVE CLOTHING	:	Impervious clothing where skin contact is
OR EQUIPMENT		unavoidable; eyewash station.
WORK/HYGIENIC PRACTICES	:	Avoid contamination of food, drink etc.
		No smoking when handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT	:	> 200 DEG F
SPECIFIC GRAVITY (H ₂ O=1)	:	> 1
RELATIVE VAPOR DENSITY (Air=1)	:	> 1
RELATIVE EVAPORATION RATE (BUTYL ACETATE =1)	:	> 1
PHYSICAL STATE	:	Liquid
ODOR	:	Mild
SOLUBILITY IN WATER	:	Complete

10. REACTIVITY

STABILITY	:	Stable
CONDITIONS TO AVOID	:	None known
INCOMPATIBILITY(Materials to Avoid)	:	Oxidizing materials and strong acids.
HAZARDOUS DECOMPOSITION OR	:	Oxides of Carbon and nitrogen
BYPRODUCTS		Oxides of Garbon and Introgen
HAZARDOUS POLYMERIZATION	:	None

11. TOXICOLOGICAL INFORMATION

No information available

Page: 2

Issue Date: 9th Jan., 2024

All brand names and trademarks are the properties of their respective holders and are referred to here for descriptive purposes only. We are not associated with any printer manufacturer.



MATERIAL SAFETY DATA SHEET

12. ECOLOGICAL INFORMATION

No information available

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD	:	Dispose of in accordance with all local, state or
		federal regulations.

14. TRANSPORTATION INFORMATION

Not a regulated article under RID/ADR, IMDG and ICAO/IATA

15. OTHER INFORMATION

All information appearing herein is based upon data obtained from the manufacturer and/or recognized technical sources. This information is believed to be correct, but does not purport to be all inclusive and shall be used only as a guide. We do not make any warranty, express or implied, as to the accuracy or completeness of this information. It is the user's responsibility to determine the suitability of this information for the adoption of necessary safety precautions and/or compliance with federal, state, and local laws and regulations.

Page: 3

Issue Date: 9th Jan., 2024

All brand names and trademarks are the properties of their respective holders and are referred to here for

descriptive purposes only. We are not associated with any printer manufacturer.