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## SECTION I- MATERIAL IDENTIFICATION AND USE

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1.1 **Product identifier** Trade name: Ecosolvent ink

1.2 **Relevant identifies uses of the substance or mixture uses advises against**

Application/preparation: solvent ink for digital printing, only for professional use

Uses advises against: none

1.3 **Details of the supplier of the safety data sheet:**

Consumibles & Trading SL

c/ Espronceda 337 local

08027 Barcelona SPAIN

mail: [inkzar@inkzar.com](mailto:inkzar@inkzar.com)

web: <https://www.inkzar.com/shop17/es/>

T: +34 935345008

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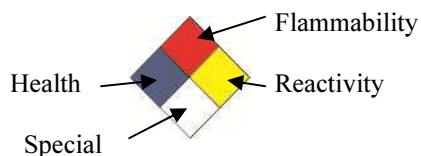
## SECTION II- HAZARDS IDENTIFICATION

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2.1 **Classification of the substance/mixture:** Irritating to eyes, respiratory system and skin

Acute toxicity oral	4	Harmful if swallowed
Acute toxicity dermal	2	Harmful in contact with skin
Corrosion	2	Causes skin irritation
Serious eye damage/irritation	1	Causes eye damage
Specific target organ systemic Toxicity (single exposure)		May cause drowsiness or dizziness

2.2 **Label elements**



2.3 **Other hazards:** PBT / vPvB not applicable

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## SECTION III- COMPOSITION / INFORMATION OF INGREDIENTS

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3.1 **Substances:** this product is a mixture

3.2 **Composition**

Bis (2-ethoxyethyl) ether

Gamma-butyrolactone

Glycol type solvent

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## SECTION IV- FIRST AID MEASURES

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General information: in case of accident or if you feel unwell, seek medical advice immediately.

Following **inhalation**: remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek immediately medical advice.

Following **skin contact**: wash skin thoroughly with soap and water. Remove clothing and wash it before reuse.

Following **ingestion**: if swallowed, DO NOT induce vomit. Seek immediately medical advice.

Following **eye contact**: immediately flush eyes with plenty of water for at least 15 minutes. Hold eyelids open during flushing. Call a physician.

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## SECTION V- FIREFIGHTING MEASURES

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5.1 **Extinguishing media:** water spray, dry chemical, carbon dioxide or alcohol foam

5.2 **Special hazards arising from the substance/mixture:** no data available

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## SECTION VI- ACCIDENTAL RELEASE MEASURES

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Ensure adequate ventilation and wear full protective clothing with breathing apparatus

Prevent the material from entering drains or water courses.

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders)

See sections 7, 8 and 13 for protective measures

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## SECTION VII- HANDLING AND STORAGE

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### 7.1 Precautions for safe handling

Do not leave containers open

Use only in area provided with appropriate exhaust ventilation

Avoid contact with eyes, skin and clothing. Do not eat or drink the material.

Keep out of children

Store away from acids

Place away from sources of heat. No smoking near it

### 7.2 Conditions for safe storage

Keep the product out of direct sunlight

Store in tightly closed container

Do not store the product with oxidizing agents or explosives

### 7.3 Specific end uses: digital inkjet printer

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## SECTION VIII-EXPOSURE CONTROLS / PERSONAL PROTECTION

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8.1 **Control parameters:** no data available

### 8.2 Exposure controls

8.2.1 **Appropriate engineering controls:** use only with adequate ventilation

8.2.2 **Personal protective equipment:** should be chosen as a function of hazardous substances

Skin cleansing after handling the product. Contaminated clothing should be washed before reuse. Avoid contact with eyes. Eye protection not required under suitable use. However, in case of possible direct contact, wear safety glasses or chemical splash goggles.

8.2.3 **Environmental exposure controls:** see sections 6 and 7

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## SECTION IX-PHISICAL AND CHEMICAL PROPERTIES

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### 9.1 Basic information

Physical state	colored liquid	Melting point	over -44°C
Odor	slightly	Boiling point	about 189°C
Odor threshold	low	Flash point	about 84°C
pH	no data available	Vapor pressure	no data available
Evaporation rate	no data available	Vapor density	no data available
Flammability	no data available	Relative density	no data available
Upper explosive limits	0.6 Vol%	Auto ignition temperature	no data available
Lower explosive limits	13 Vol%	Decomposition temperature	no data available
Solubility in water	not soluble	Explosive properties	no data available
Partition coefficient	no data available	Oxidizing properties	no data available
Viscosity	no data available		

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## SECTION X-STABILITY AND REACTIVITY

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10.1 Reactivity:	stable under normal temperature and pressure (20°C. 1013 Pa)
10.2 Chemical stability:	stable under normal temperature and pressure (20°C. 1013 Pa)
10.3 Possibility of hazardous reactions:	no data available
10.4 Conditions to avoid:	High and freezing temperatures
10.5 Incompatible materials:	oxidizers and explosives
10.6 Hazardous decomposition products:	no data available

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## SECTION XI-TOXICOLOGICAL INFORMATION

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11.1 Acute toxicity	ingestion may cause an upset stomach
11.2 Skin corrosion/irritation	no irritant
11.3 Serious eye damage irritation	contact may result in mild irritation
11.4 Skin/respiratory sensitization	Not sensitizing (LLNA, OECD 429)
11.5 Germ cell mutagenicity	no data available
11.6 Carcinogenicity	Does not contain substances listed in IARC Monographs
11.7 Reproductive toxicity	Does not contain substances toxic to reproduction
11.8 Specific target organ toxicity after single exposure:	no data available
11.9 Specific target organ toxicity repeated exposure:	no data available
11.10 Aspiration	no data available

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## SECTION XII-ECOLOGICAL INFORMATION

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No data available on the adverse effects of this material on the environment.

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## SECTION XIII-DISPOSAL CONSIDERATIONS

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**Waste treatment methods:** disposal should be in accordance with federal, state and local requirements

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## SECTION XIV-TRANSPORT INFORMATION

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No dangerous goods in sense of this transport regulation

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## SECTION XV-REGULATORY INFORMATION

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Directive 2011/65EU      not listed  
This product has not carried out any chemical safety assessment yet

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## SECTION XVI-OTHER INFORMATION

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The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of this publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release