



MATERIAL SAFETY DATA SHEET

COLORIFIC ELITE INK

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Revision nr : 1

Date : 7/12/2005

Supersedes : 0/0/0

ISPA

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Irritant

Producer

Colorific Ink
2 Rue Principale
68230
Zimmerbach
France
Tel: +33 662735433
Email: msds@colorificink.eu

Responsible for distribution

Colorific Ink
2 Rue Principale
68230
Zimmerbach
France
Tel: +33 662735433
Email: msds@colorificink.eu

1. Identification of the product and the company

Identification of the product : Liquid.
Company identification : See distributor.
Trade name : Colorific Elite Ink
Use : Industrial.

2. Information on ingredients

This product is considered to be hazardous and contains hazardous components.

Substance name	Value(s)	CAS nr / EINECS nr / EC index	Symbol(s)	R-Phrase(s)
<u>2-methoxy-1-methylethyl acetate.</u>	: < 45 %	000108-65-6 / 203-603-9 / 607-195-00-7	Xi	10-36
<u>1methyl-2-pyrrolidon</u>	: < 10 %	000872-50-4 / 212-828-1 / 606-021-00-7	Xi	36/38
<u>Xylene.</u>	: < 3 %	001330-20-7 / 215-535-7 / 601-022-00-9	Xn	10-20/21-38

3. Hazards identification

Risk Phrases : Harmful by inhalation and in contact with skin.
Primary route of exposure : Skin contact. Inhalation.
Symptoms relating to use
- Inhalation : Severe inhalation hazard.
- Skin contact : Absorbed through the skin.
- Eye contact : Contact with the eyes is likely to be irritating.
- Ingestion : Ingestion may cause nausea, vomiting and diarrhea.

4. First aid measures

First aid
- Inhalation : Assure fresh air breathing. Obtain medical attention if breathing difficulty persists.
- Skin contact : Remove contaminated clothing and shoes. Rinse immediately with plenty of water. Seek medical attention if ill effect or irritation develops.
- Eye contact : Rinse immediately with plenty of water.
Obtain medical attention if pain, blinking, tears or redness persist.
- Ingestion : Rinse mouth. DO NOT INDUCE VOMITING. Seek medical advice (show the label where possible).



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5. Fire - fighting measures

- Flammable class : Not flammable.
Extinguishing media : Foam. Carbon dioxide. Dry chemical. AFFF.
- Surrounding fires : Use water spray or fog for cooling exposed containers.
- Protection against fire : Do not enter fire area without proper protective equipment, including respiratory protection.
- Special procedures : Avoid (reject) fire-fighting water to enter environment.
Exercise caution when fighting any chemical fire.

6. Accidental release measures

- Personal precautions : Wear suitable protective clothing and gloves.
Equip cleanup crew with proper protection.
- Environmental precautions : Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.
- After spillage and/or leakage : Clean up any spills as soon as possible, using an absorbent material to collect it.
Use suitable disposal containers.

7. Handling and storage

- Precautions in handling and storage : Handle in accordance with good industrial hygiene and safety procedures.
Avoid all unnecessary exposure.
- Storage : Store in tightly closed, properly ventilated containers away from heat, sparks, open flame.
- Handling : Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

8. Exposure controls / personal protection

- Personal protection
- Respiratory protection : No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.
 - Skin protection : In case of possible repeated skin contact wear protective clothing.
 - Eye protection : Even though no eye contact is expected under reasonable normal conditions of use, appropriate eye protection should be worn when handling this material.
 - Ingestion : When using, do not eat, drink or smoke.



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8. Exposure controls / personal protection (continued)

9. Physical and chemical properties

Physical state	: Liquid.
Colour	: / Black. / Yellow. / Magent / Blue.
Odour	: Characteristic.
Flash point [°C]	: < 61 ° C

10. Stability and reactivity

Hazardous decomposition products	: According to process conditions, hazardous decomposition products may be generated.
Hazardous reactions	: No data available.
Hazardous properties	: No data available.

11. Toxicological information

Toxicity information	: No data available.
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12. Ecological information

Ecological effects information	: No data available.
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13. Disposal considerations

Disposal	: Dispose of this material and its container at hazardous or special waste collection point. Dispose in a safe manner in accordance with local/national regulations.
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14. Transport information

Not classed as hazardous for shipping



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15. Regulatory information

Symbol(s) : Irritant.
R Phrase(s) : R10 - Flammable.
R36 - Irritating to eyes.
S Phrase(s) : S03 - Keep in a cool place.
S16 - Keep away from sources of ignition - No smoking.
S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S35 - This material and its container must be disposed of in a safe way.
S41 - In case of fire and/or explosion, do not breathe fumes.
S43 - In case of fire, use :
S59 - Refer to manufacturer/supplier for information on recovery/recycling.

16. Other information

Text of R-Phrases in § 2 : R10 - Flammable.
R20/21 - Harmful by inhalation and in contact with skin.
R36 - Irritating to eyes.
R36/38 - Irritating to eyes and skin.
R38 - Irritating to skin.
Further information : None.

The contents and format of this MSDS are in accordance with EEC Commission Directive 2001/58/EC.

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