

MATERIAL SAFETY DATA SHEET

734 CGS

Acc. To 91/155/EEC

Article No.

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1. Identification of product and company

Jet Ink cartridges for Epson piezoprinter, dyestuff inks

6 colours: C = cyan, M = magenta, Y = Yellow, K = black, LC = light cyan, LM = light magenta

CGS Publishing Technologies International GmbH
Kettelerstr. 24
63512 Hainburg
Germany

For details call: Telephone: #49-6182-9626-17

2. Composition/information on ingredients

General chemical nature / description

Preparation(s) based on water, glycols and dyestuffs

Preparation, containing hazardous substances:

Wt-%	Name of substance	CAS-NO.	Symbol	R-phrases
10 - 20	Diethylene Glycol	111-46-6	Xn	22
< 2	Triethanolamine	102-71-6	Xi	36/38

3. Hazards identification

No health hazards known. Water endangering preparation.

4. First aid measures

Eye contact: Rinse thoroughly with plenty of water and seek medical advice precautionary.
Skin contact: Wash with water and soap. Do not use solvents.
Inhalation: Fresh air; in case of permanent troubles seek medical advice.
Ingestion: Wash out mouth with water and seek medical advice precautionary.

5. Fire-fighting release measures

Extinguishing media: Powder, carbon dioxide, water spray jet foam in case of surrounding fires.
Hazardous decomposition products: Carbon monoxide, carbon dioxide in case of burning after evaporation of water

6. Accidental release measures

Cover with absorbent material; collect for disposal in a safe way.

7. Handling and storage

When using do not eat drink or smoke
Avoid contact with skin and eyes
Keep Container tightly closed



8. Exposure controls/personal protection

No threshold limit values known.

Eye protection: Safety glasses
Hand protection: Rubber gloves
Respiratory protection: In case of insufficient ventilation recommended.

9. Physical and chemical properties

Colour:	various	Appearance:	liquid
Odor:	nearly odorless	Solubility in water	miscible
Boiling range:	> 100 C	pH-value:	8 - 10
Melting range:	n. d.	Flashpoint:	n. a.
Density:	Z 1 g/CM3	Autoignition temperature:	n. a.
Vapour pressure:	< 23 hPa	Explosion limits:	LEL: n. a.
Viscosity:	2 - 3 mPa s		UEL: n. a.

10. Stability and reactivity

Thermal decomposition: Not to be expected in the intended use.
Hazardous decomposition products: Carbon monoxide, carbon dioxide in case of burning after evaporation of water
Conditions and materials to avoid: Strong oxidizers

11. Toxicological information

no toxic effects if used as intended

12. Ecological information

Do not dispose into drains or aquatic environment.
water hazard class (Germany): 2 - Hazard for water (self classification)

13. Disposal considerations

If recycling is not possible, dispose in a special waste incinerator. Observe all state, federal and local regulations.
Recommended waste key.- 08 03 03

14. Transport information

Road Transport:	Class:	-	Cipher-	-
(Germany)	Proper name:	-	Techn. name,	-
Sea Transport:	Class:	-	UN-No.:	-
	Ems:	-	MFAG:	-
	Proper shipping name:	-		
	Marine pollutant:	no		

No dangerous good in road, sea and air transportation

15. Regulatory information

Symbol: - **Not to be labelled**

R-phrases: -

S-phrases: -

VbF-Class: -

16. Other information

n. a.: not applicable n. d.: not determined

The information contained herein is based on the best state of our knowledge and is intended to describe our products from the point of view of safety requirements. It should not therefore be construed as guaranteeing specific properties. These products should be handled, and used in conformity with any legal regulation. The information provided above is for general guidance only without responsibility, liability, and warranty on our part and is subject to change without notice.

