Version 01

# Safety Data Sheet acc. 91/155/EWG

Date: 19-Feb-07

Product: Ink jet ink, black

## 1. Company name, formulation name

Manufacturer: Arici Group Druckerpatronentankstellen

Küferstr. 15

73257 Köngen Phone: 015142336965

Product: black ink jet ink

## 2. Composition

Water solution of dyestuffs, as well as a small amounts of polyhydric alcohols, ether and ketones

#### 3. Possible hazards

Special information on hazards for man and environment:

Slightly water - pollutin

#### 4. First aid measures

After swallowing: Rinse mouth immediately and drink plenty water

After contact with the skin: Wash thoroughly .with water and soap.

After contact with the eyes: Rinse thoroughly with running water..

#### 5. Fire fighting measures

The product is not inflammable.

#### 6. Measures after unintended spill

Pump larger quantities in containers, take remainders up with absorbent material and dispose of according to the regulations.

Wash small quantities off with water.

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## 6. Handling and storing

Handling: no special requirements

Storing: keep container tightly sealed, store in a dry dark place.

## 8. Limitation of exposure, personal protective equipment

Genera protective and hygiene measures:

The precautionary measures normally required in the handling of chemicals are to be followed.

## 9. Physical and chemical properties

Form: liquid

Colour: black

Smell: slight typical smell

Boiling point:  $> 100 \,^{\circ}$  C

Flash point:

Ignition temperature:

Density g/ml ( $20^{\circ}$ C): 1.02 – 1,07

Water solubility: completely miscible

PH – value: 8-9

Viskosity mPas (20 °C) 1,8 – 2,8

Surface tension mN/m ( 20°C ): 35 - 60

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## 10. Stability and reactivity

Thermal decomposition: none

Hazardous reactions: none

Hazardous decomposition products: none

## 11. Toxicological information

No harmful effects of the product are know, provided it is used according to defined purpose..

#### 12. Environmental information

The ink must be discharged into the public sewage collection system without the appropriate treatment..

#### 13. Transport information

The product is not a hazardous substance as defined in the transport regulations..

## 14. Disposal information

The product has to be subjected to specific treatment, e.g. in a suitable combustion plant, In accordance with local official regulations.

#### 15. Regulations

According to our best knowledge, the product is not a hazardous substance/hazardous formulation as defined in the regulation on hazardous substances (GefStoffV), nor is it subject of compulsory marking.

Water polluting class: WGK1 Germany (self classification)

#### 16. Other information

The information given in based on our present level of knowledge. It is meant to describe our products with regard to safety requirements and not to guarantee certain properties.