

Product..... **IJ C 41 / IJ Y 39 / IJ M 39**  
Code ..... 1016578B41 / 1016578G39 / 1016578R39

Revised on: 21.03.2003  
Date of printing: 19.04.2005

## 1. Identification of the substance / preparation and company

**Trade name:** IJ C 41 Ink cyan for HP C 6578  
IJ Y 39 Ink yellow for HP C 6578  
IJ M 39 Ink magenta for HP C 6578

**Producer:** OCP GmbH  
Eickener Straße 71  
D-45525 Hattingen  
Germany

**Chem. name / preparation:** Water-based ink for inkjet printer

**Emergency phone:** +49 / 511 / 6479513  
+49 / 172 / 286 69 03

## 2. Composition / Information on ingredients

**Chem. Characteristic:** Solution of water (approx. 70 %), water soluble dyes, modifiers and auxiliaries (surfactants).  
Contains a mixture (approx. 10%) of PEG 25322-68-3  
Glycol 111-46-6  
Glycerin (1-3%) 56-81-5  
Cosolvents (2-5%) 872-50-4  
Alcoholic mixture (7-10%)

## 3. Hazards identification

Not classified as dangerous.

Product contains none harmful or irritant organic solvents.

**Inhalation:** None reported or known

**Skin and eye:** Moderate eye and skin irritation, may cause sensitization.

**Ingestion health risk:** May cause gastrointestinal irritation.

## 4. First aid measures

**After contact with skin:** Wash off with plenty of water and soap

**After contact with eyes:** Rinse thoroughly with plenty of water; if necessary seek medical advice

## 5. Fire-fighting measures

**Supplementary advises:** Not flammable

## 6. Accidental release measures

**Methods for cleaning / taking up:** Pick up with absorbent material; wash off with water



# Material Safety Data Sheet (2001/58/EWG)



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## 7. Handling and storage

**Advice on safe handling:** No special measures necessary; delivery, storage and so on in common plastic containers

**Supplementary advises for storage conditions:** In closed rooms, not below 5°C, not above 45°C

## 8. Exposure controls / personal protection

**Protective equipment:** Users should take care about personal protection which is common using chemicals or chemical preparations (gloves, glasses).

## 9. Physical and chemical properties

**Appearance:** liquid  
**Colour:** cyan / yellow / magenta  
**Smell:** neutral  
**Flash point:** not below 100°C  
**(Self) inflammable:** no  
**Density at 20°C:** cyan 1,010 – 1,050; yellow 1,015 – 1,055; magenta 1,030 – 1,070  
**Solubility in water:** mixable  
**PH-value:** cyan 6,0 – 8,0; yellow 7,30 – 8,30; magenta 3,50 – 4,50

## 10. Stability and Reactivity

**Hazardous decomposition products:** No thermal corrosion if proper stored and handled

## 11. Toxicological information

**Toxicological tests:** n.a.

## 12. Ecological information

**Details to elimination:** n.a.  
**Ecotoxic effect:** n.a.  
**Further remarks:** ./.



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### 13. Disposal considerations

**Product (recommendation):** Large quantities can be disposed by taking care of regulations of the local authorities

**Uncleaned packing:** Use water; if necessary add tensides

### 14. Transport information

ADR:

RID:

ADNR:

IMDG:

IATA:



Harmless product, keep separated from food

### 15. Regulatory information

**Markings:** No mark after decree of danger matter

**National regulations:** n.a.

**Water hazard class:** 1

### 16. Other information

This information is based on our present state of knowledge. It should not therefore be construed as guaranteeing specific properties of the products described or their suitability for a particular application. The observation of existing laws and determines is the own responsibility of the users.