



Material Safety Data Sheet (2001/58/EWG)



Page 1 of 3

Product.....IJ BKP 49

Code1010645S49

Revised on: 03.12.2004

Date of printing: 07.01.2005

1. Identification of the substance / preparation and company

Trade name: IJ BKP 49 Ink Black Pigment fast dry for HP 51645 / C 6615 / C 6656 / C 5011

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 (ca. 70 - 75%), carbon black dispersion, modifiers and auxiliaries (surfactants) contains

Glycols (ca. 10%)	107 – 21 – 1 203 – 872 - 2
Alcoholic mixture (ca. 5 – 8%)	200 – 578 – 6 71 – 36 – 3
Pyrrolidone mixture (ca. 3 – 5%)	872 – 50 – 4 616 – 45 - 5

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



Material Safety Data Sheet (2001/58/EWG)



Page 2 of 3

Product.....IJ BKP 49

Code1010645S49

Revised on: 03.12.2004

Date of printing: 07.01.2005

6. Accidental release measures

Methods for cleaning /
taking up:

Pick up with absorbent material; wash off with water

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: black
Smell: neutral
Flash point: not below 100°C
(Self) inflammable: no
Density at 20°C: 1,025 - 1,065
Solubility in water: mixable
PH-value: 9,0 - 10,0

10. Stability and Reactivity

**Hazardous decomposition
products:**

No thermal corrosion if proper stored and handled

11. Toxicological information

Toxicological tests:

n.a.



Material Safety Data Sheet (2001/58/EWG)



Page 3 of 3

Product.....**IJ BKP 49**

Code1010645S49

Revised on: 03.12.2004

Date of printing: 07.01.2005

12. Ecological information

Details to elimination: n.a.

Ecotoxic effect: n.a.

Further remarks: ./.

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.