

# Safety Data Sheet

## According to 91/155 EEC

Printing date 11/04/2008

Revision: 11/04/2008

### 1 Identification of substance:

- **Product details:**
- **Trade name:** *Stamp Ink #803 Black, Red, Blue*
- **Application of the substance / the preparation:** *stamp ink*
- **Informing department:**

Noris-Color GmbH  
Ziegelhüttener Str. 1  
Germany-95326 Kulmbach

Phone: +49 9221 - 92 00 0  
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- **Emergency information:** *see "Informing department"*

### 2 Composition/information on ingredients

- **Chemical characterization**
- **Description:** *Mixture of the substances listed below with harmless additions.*
- **Dangerous components:** *CAS 56-81- 5 Glycerin 25-50%*
- **Additional information** *For the wording of the listed risk phrases refer to section 16.*

### 3 Hazards identification

- **Hazard designation:** *void*
- **Information pertaining to particular dangers for man and environment**  
*The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.*
- **Classification system**  
*The classification is in line with current EC lists. It is expanded, however, by information from technical literature and by information furnished by supplier companies.*
- **GHS label elements** *Void*

### 4 First aid measures

- **General information** *No special measures required.*
- **After inhalation** *Supply fresh air; consult doctor in case of symptoms.*
- **After skin contact** *Wash with water and soap.*
- **After eye contact** *Rinse opened eye for several minutes under running water. Consult doctor.*
- **After swallowing** *In case of persistent symptoms consult doctor.*

### 5 Fire fighting measures

- **Suitable extinguishing agents** *Use fire fighting measures that suit the environment.*
- **Protective equipment:** *No special measures required.*

### 6 Accidental release measures

- **Person-related safety precautions:** *Not required.*
- **Measures for environmental protection:**  
*Do not allow product to reach sewage system or water bodies.*  
*Inform respective authorities in case product reaches water or sewage system.*  
*Do not allow to enter drainage system, surface or ground water.*
- **Measures for cleaning/collecting:**  
*Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).*

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· **Additional information:** No dangerous materials are released.

### 7 Handling and storage

- **Handling**
- **Information for safe handling:**  
No special measures required.  
Open and handle container with care.
- **Information about protection against explosions and fires:** No special measures required.
- **Storage**
- **Requirements to be met by storerooms and containers:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Keep container tightly sealed.

### 8 Exposure controls and personal protection

- **Additional information about design of technical systems:** No further data; see item 7.
- **Components with limit values that require monitoring at the workplace:**  
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- **Additional information:** The lists that were valid during the compilation were used as basis.
- **Personal protective equipment**
- **General protective and hygienic measures**  
The usual precautionary measures should be adhered to general rules for handling chemicals.
- **Breathing equipment:** Not required.
- **Protection of hands:**  
Protective gloves recommended during refilling.  
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.  
Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.  
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
- **Material of gloves**  
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
- **Penetration time of glove material**  
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **Eye protection:** Safety glasses recommended during refilling.

### 9 Physical and chemical properties:

#### · General Information

<b>Form:</b>	Fluid
<b>Colour:</b>	According to product specification
<b>Odour:</b>	Characteristic

#### · Change in condition

<b>Melting point/Melting range:</b>	Not determined
<b>Boiling point/Boiling range:</b>	100°C (212°F)

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· <b>Flash point:</b>	177°C (351°F)
· <b>Self-inflammability:</b>	Product is not selfigniting.
· <b>Danger of explosion:</b>	Product is not explosive.
· <b>Vapour pressure at 20°C (68°F):</b>	23 hPa (17 mm Hg)
· <b>Density</b>	Not determined
· <b>Solubility in / Miscibility with Water:</b>	miscible
· <b>Solvent content:</b>	
<b>Organic solvents:</b>	40.0-50.0 %
<b>Water:</b>	35.0-50.0 %
· <b>Solids content:</b>	10.0-15.0 %

### 10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Dangerous reactions** No dangerous reactions known
- **Dangerous products of decomposition:** No dangerous decomposition products known

### 11 Toxicological information

- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:** No irritant effect.
- **on the eye:** No irritant effect.
- **Sensitization:** No sensitizing effect known.
- **Additional toxicological information:**  
 The product is not subject to classification according to the calculation method of the General EC Classification Guidelines for Preparations as issued in the latest version:  
 When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

### 12 Ecological information:

- **General notes:**  
 Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.  
 Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.

### 13 Disposal considerations

- **Product:**
- **Recommendation** Smaller quantities can be disposed with household waste.
- **Waste disposal key number:** 080111 (waste containing organic solvents)
- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to official regulations.

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### 14 Transport information

- Land transport ADR/RID (cross-border)
- ADR/RID-GGVS/E Class: -

- Maritime transport IMDG:
- IMDG Class: -
- Marine pollutant: No

- Air transport ICAO-TI and IATA-DGR:
- ICAO/IATA Class: -

- UN "Model Regulation": -

### 15 Regulatory information

- **Designation according to EC guidelines:**  
Observe the normal safety regulations when handling chemicals  
The product is not subject to identification regulations under EC Directives and the Ordinance on Hazardous Materials (GefStoffV).
- **Safety phrases:**
  - 2 Keep out of the reach of children.
  - 7 Keep container tightly closed.
  - 18 Handle and open container with care.
  - 20/21 When using do not eat, drink or smoke.
  - 24/25 Avoid contact with skin and eyes.
  - 29/56 Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.
- **National regulations**
- **Water hazard class:** Water hazard class 1 (Self-assessment): slightly hazardous for water.

### 16 Other information:

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Department issuing data specification sheet:** Noris-Color GmbH; laboratory / product safety
- **Abbreviations and acronyms:**  
ADR: Accord européen sur le transport des marchandises Dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)  
RID: Règlement internationale concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)  
IMDG: International Maritime Code for Dangerous Goods  
IATA: International Air Transport Association  
IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)  
ICAO: International Civil Aviation Organization  
ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO)  
GHS: Globally Harmonized System of Classification and Labelling of Chemicals

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