

# SAFETY DATA SHEET



Article No.  
**313, 314, 317, 318**

Prepared: 09/29/03

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## 1. Identification of product and company

**STAEDTLER Lumocolor® permanent Universal Pens, different colors and shapes**

STAEDTLER MARS GmbH & Co. KG  
Postbox 4842 D-90026 Nürnberg; Germany  
Moosackerstraße 3 D-90427 Nürnberg, Germany

For details call: +49-911-9365-731

## 2. Composition/information on ingredients

**General chemical nature:**  
Fibre tip pens, containing alcohol-based inks

The OSHA Hazard Communication Standard does not apply to the product described in this safety data sheet. The exemption of the standard is specified in 29 CFR 1910.1200 (b)(6). The information in this safety data sheet is not meant to imply that the product is covered by the Hazard Communication Standard, nor it is meant that the safety data sheet complies with all requirements of the Hazard Communication Standard.

## 3. Hazards identification

The article is not hazardous within the meaning of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

## 4. First aid measures

**Eye contact:** Rinse immediately with plenty of water and seek medical advice precautionary.  
**Skin contact:** Wash with water and soap, do not use solvents.  
**Ingestion:** Flush mouth with water and seek medical advice precautionary.  
**Inhalation:** Remove to fresh air. In case of persisting trouble, seek medical advice precautionary.

## 5. Fire-fighting measures

**Extinguishing media:** Dry powder, CO<sub>2</sub>, water spray jet, foam  
**Hazardous decomposition products:** CO, CO<sub>2</sub> in case of fire

## 6. Accidental release measures

Collect and reuse or dispose.

## 7. Handling and storage

No special precautions for storage and handling required

## 8. Exposure controls/personal protection

**Eye protection:** Not required in normal use.  
**Hand protection:** Not required in normal use.  
**Respiratory protection:** Not required in normal use.

## 9. Physical and chemical properties

**Appearance:** Manufactured article with specific shape depending on coloration  
**Color:** n.a.  
**Odor:** n.a.  
**Boiling range:** n.a.  
**Melting range:** n.a.  
**Density:** n.a.  
**Vapour pressure:** n.a.  
**Viscosity:** n.a.  
**Solubility in water:** n.a.  
**pH-value:** n.a.  
**Flashpoint:** n.a.

## 10. Stability and reactivity

**Thermal decomposition:** Not to be expected in the intended use.  
**Hazardous decomposition products:** CO, CO<sub>2</sub> in case of fire.  
**Conditions and materials to avoid:** Extreme heat.

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## 11. Toxicological information

Effects of toxicological relevance are not to be expected in the intended use.

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## 12. Ecological information

No harmful effects to be expected to the environment in case of intended use and correct disposal.

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## 13. Disposal considerations

If recycling is not possible, waste disposal as household refuse. Observe all state, federal and local regulations.

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## 14. Transport information

Road transport, maritime transport: Not classified as dangerous goods.

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## 15. Regulatory information

This product is a consumer product and an article as well, therefore it is not subject to the OSHA Hazard Communication Standard 29 CFR 1910.1200.

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## 16. Other information

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

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*The information contained herein is based on the present 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 stored, handled, and used in conformity with the application they are intended for and 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.*