

# Product data sheet

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## Article description

STAEDTLER blacklead pencils:

**Mars Lumograph 100**

**Made in Germany**

## Constituents

Lead compounds: Graphite  
Clay  
Ceraceous additives designed to improve the gliding properties

Pencils: PEFC certified wood <sup>1)</sup>  
Lacquering without toxic heavy metals <sup>2)</sup>

Packaging: Metal tins with polystyrene PS insert  
Cardboard-box

<sup>1)</sup> Certification for sustainable forest management, PEFC/04-31-1227

<sup>2)</sup> Tests are made in accordance with the European standard EN 71, part 3 (toxic heavy metals)

## Conformity

The products meet the Regulations (EG) No. 1907/2006 (REACH) and No. 1272/2008 (CLP) concerning the Registration, Evaluation, Authorization and Restriction of Chemicals.  
In accordance with REACH Regulation 1907/2006/EC, Article 33, you will find our current articles subject to mandatory reporting under the following link <https://www.staedtler.com/REACH>

Mars Lumograph 100 is checked by ACMI (Art & Creative Materials Institute) and corresponds to the U.S. - Standard ASTM D-4236.  
According to the standard, such products shall be tested by an authorized U.S.-toxicologist.

## Usage notes

High quality drawing pencils particularly suitable for writing, drawing, sketching and hatching as well as for professional graphic and artistic applications on paper and matt drawing films.

Mars Lumograph 100 is available in 24 finely graded consistent degrees:

12B, 11B, 10B, 9B, 8B, 7B, 6B, 5B, 4B, 3B, 2B, B, HB, F, H, 2H, 3H, 4H, 5H, 6H, 7H, 8H, 9H, 10H

Sharpener: Tub sharpener 511 001

Eraser: Mars plastic 526 50

Staedtler has been certified to ISO 9001 and ISO 14001 and considered in the selection of raw materials and their processing in the relevant national and international laws to protect the users.