

## Chemical product data sheet

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### Article description

STAEDTLER Mechanical pencil leads

**Mars micro carbon 250 - Mars micro carbon 255**

**Mars micro color 254**

### Constituents

Mars  
micro carbon  
250, 255: Graphite  
Natural material as binder  
Natural wax

Mars  
micro color  
254: Binding agent  
Talcum  
Natural wax  
Antiseize  
Colour pigments (no toxic heavy metal colours)

#### Refill units

250, 254: Tube PS, plug PE  
255: Barrel PC, pusher ABS, mechanism POM

PS: polystyrene, PE: polyethylene, PC: polycarbonate, ABS: acrylic butadiene styrene copolymer,  
POM: polyoxymethylene

### Toxicology

Not harmful if used in the proper manner.  
STAEDTLER products are subject to comprehensive quality inspections.

### Conformity

None

### Usage notes

250: Easy "12-a-go" refilling means, all twelve leads can be filled into the following models and for the diameters 0,3 – 0,9 mm:  
graphite 760, 762, 779 and Mars micro 775

250 13: Refill for graphite 771  
The pencil features a 1.3 mm extra-thick and break-resistant lead that stands up to strong writing.