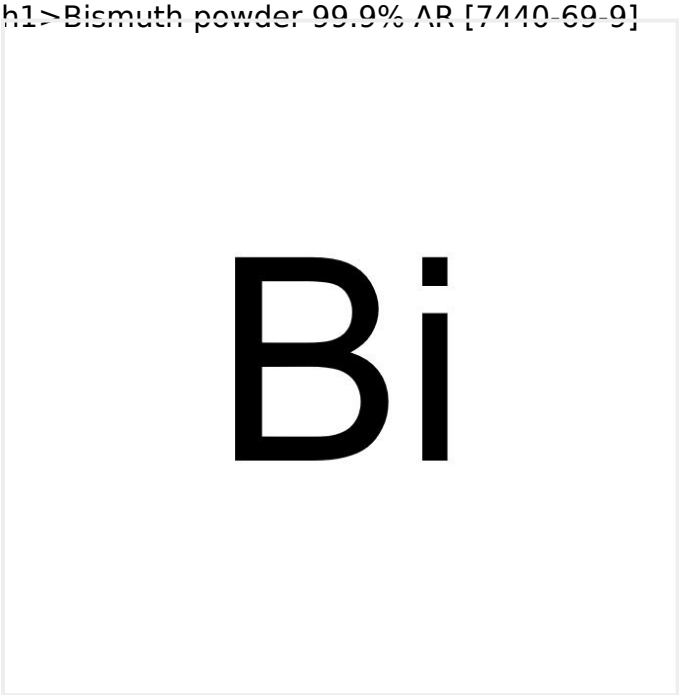
h1>Bismuth powder 99.9% AR [7440-69-9]



CAS number: 7440-69-9
Summary formula: Bi
Molar mass: 208.98 g / mol
Synonyms: none
Translation [ENG]: Bismuth
Application: Bizmut is used in the production of drugs such as Pepto-Bismol for upset stomach and diarrhea and in medicine for the treatment of intestinal infections. Bismuth is used in the cosmetics industry, providing "gloss" of lipsticks, eye shadows and other products.

VARIATIONS

Image	Price	Pack size
Bi	£2.469,96 gross | £2.008,10 netto	10 kg

Image	Price	Pack size
	£6.175,00 gross | £5.020,33 netto	25 kg

PRODUCT DESCRIPTION

Bismuth powder 99.9% AR [7440-69-9]

Bismuth is used to make medicines like Pepto-Bismol for stomach upset and diarrhea, and in medicine to treat intestinal infections. Bismuth is used in the cosmetics industry, providing "gloss" of lipsticks, eye shadows and other products. It is added to steel and other metals as an alloy to facilitate metal rolling, pressing, wire stripping and turning on the lathe. It is also used in the semiconductor industry and for the production of permanent magnets. Bismuth is similar to antimony because it expands from a molten liquid state to a solid state.

Boiling point: 1564 ° C (1013 hPa)
Density: 9.78 g / cm3 (20 ° C)
Melting point: 271 ° C
Vapor pressure: 1 hPa (840 ° C)
Bulk density: 6000 kg / m3
Test (complexometric): ≥ 99.0%
Identity (ICP-OES): pass the test

Hazard pictograms

Labeling of hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the shape of a square set on the top. They should contain a black symbol on a white background with a red border.

Priority rules to be observed in connection with the labeling of a substance:

- the skull and crossbones, the exclamation mark pictogram should not be added.
- corrosive effect, the exclamation mark pictogram should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.

Source: **GHS pictograms**