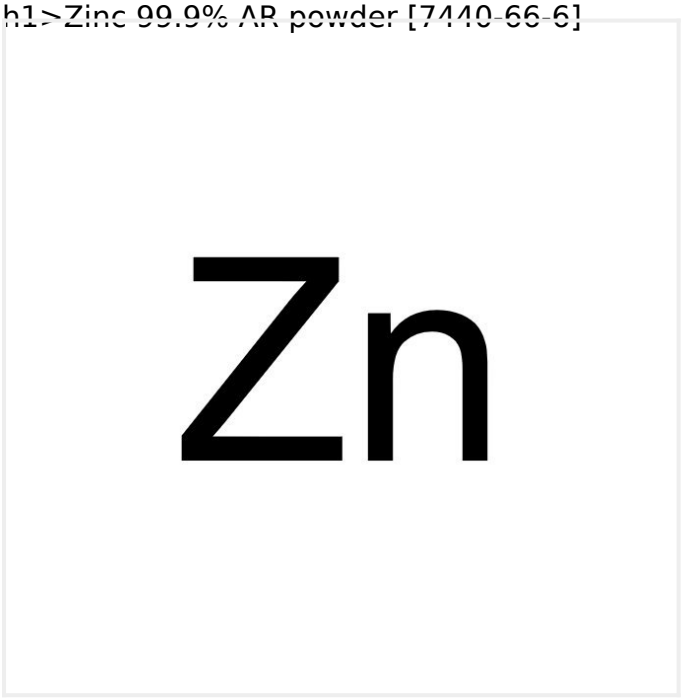
h1>Zinc 99.9% AR powder [7440-66-6]



CAS number: **7440-66-6**
Summary formula: **Zn**
Molar mass: **65.39 g / mol**
Synonyms: **none**
Translation [ENG]: **Zinc**
Application: **Zinc is a component of many popular alloys, including brass, bronze, metal Babbit and German silver. It is used for the production of household goods, castings, printing plates, building materials, electrical apparatus, batteries with dry cells and many zinc salts.**

VARIATIONS

Image	Price	Pack size
Zn	£85,50 gross | £69,51 netto	500 g

Image	Price	Pack size
	£171,00 gross | £139,02 netto	1 kg
	£427,49 gross | £347,55 netto	2.5 kg
	£854,98 gross | £695,11 netto	5 kg
	£3.799,81 gross | £3.089,28 netto	25 kg

PRODUCT DESCRIPTION

Zinc 99.9% AR powder [7440-66-6]

Zinc is a component of many popular alloys, including brass, bronze, metal Babbit and German silver.

It is used for the production of household goods, castings, printing plates, building materials, electrical apparatus, batteries with dry cells and many zinc salts. It is also used for galvanizing sheet metal, bleaching bone glue and as a reducing agent in many organic reactions.

Boiling point: 906 ° C (1013 hPa)
Density: 7.13 g / cm3 (20 ° C)
Melting point: 419 ° C
Solubility: 0.1 - 0.4 mg / l insoluble
Temp. storage: 2-8 ° C
Solubility: H2O: soluble
Color: Silvery-gray
Specific gravity: 7.14

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**