

h1>Sodium azide 99.5% AR [26628-22-8]



CAS number: **26628-22-8**

Summary formula: **NaN<sub>3</sub>**

Molar mass: **65.01 g / mol**

Synonyms: **none**

Translation [ENG]: **sodium azide**

Application: **Sodium azide is used for the production of other metal azides, therapeutically to control blood pressure, as a propellant for car safety bags, as a preservative for laboratory reagents, as an analytical reagent and in organic synthesis.**

## VARIATIONS

Image	Price	Pack size
$\text{N}^{\ominus}=\text{N}^{\oplus}=\text{N}^{\ominus} \quad \text{Na}^{\oplus}$	£949,81 gross   £772,20 netto	10 kg

Image	Price	Pack size
$\text{N}^{\ominus}=\text{N}^{\oplus}=\text{N}^{\ominus} \quad \text{Na}^{\oplus}$	£2.279,81 gross   £1.853,50 netto	25 kg

## PRODUCT DESCRIPTION

### Sodium azide 99.5% AR [26628-22-8]

Sodium azide is used to make other metal azides, therapeutically to control blood pressure, as a propellant for car safety bags, as a preservative for laboratory reagents, as an analytical reagent and in organic synthesis. It is also used as an anantifading reagent for immunofluorescence (Boeck et al. 1985).

Melting point: 275 ° C

Boiling point: 300 ° C

Density: 1.85

Flash point: 300 ° C

storage temperature: 2-8 ° C

Density: 1.85 g / cm<sup>3</sup> (20 ° C)

Solubility: 408 g / l

Sensitive: Sensitive to air and moisture

Merck: 14.8581

### 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](#)