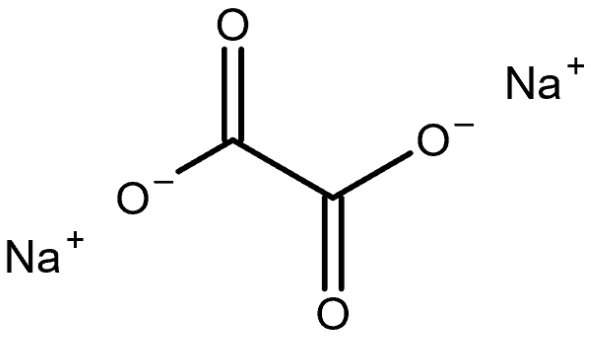
h1>Disodium oxalate 99.9% AR [62-76-0]



CAS number: **62-76-0**
Summary formula: **C2Na2O4**
Molar mass: **134.01 g / mol**
Synonyms: **oxalic acid sodium salt**
Translation [ENG]: **sodium oxalate**
Application: **Disodium oxalate is used as an analytical standard to standardize potassium permanganate and other strong oxidizing agents. It is also used for finishing fabrics, tanning leather and blue printing.**

VARIATIONS

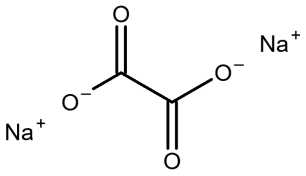
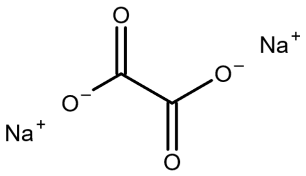
Image	Price	Pack size
	£113,96 gross | £92,65 netto	10 kg

Image	Price	Pack size
	£246,81 gross | £200,66 netto	25 kg

PRODUCT DESCRIPTION

Disodium oxalate 99.9% AR [62-76-0]

Disodium oxalate is used as an analytical standard to standardize potassium permanganate and other strong oxidizing agents. It is also used for finishing fabrics, tanning leather and blue printing. It can also be prepared by reacting oxalic acid with a dilute aqueous sodium hydroxide solution followed by evaporation and crystallization.

Density: 1.95 g / cm3 (20 ° C)
Melting point: 61 ° C
PH value: 5-7 (50 g / l, H_2O, 25 ° C)
Bulk density: 1050 kg / m3
Solubility: 2058 g / l
Ba (bar): ≤ 0.01%
Ca (calcium): ≤ 0.0005%
Cu (copper): ≤ 0.0002%
Fe (iron): ≤ 0.0005%
K (potassium): ≤ 0.01%
Mg (magnesium): ≤ 0.0002%
Na (sodium): ≤ 0.01%
Pb (lead): ≤ 0.0002%
Zn (zinc): ≤ 0.0002%

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**