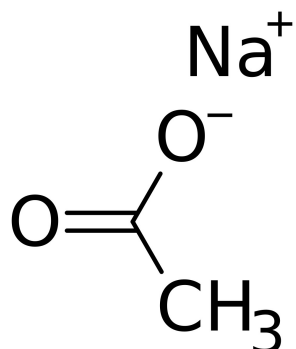
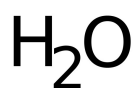
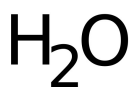
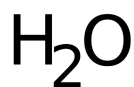


Sodium acetate trihydrate [6131-90-4]



CAS number: **6131-90-4**

Summary formula: **CH₃COONa · 3H₂O**

Molar mass: **136.08 g / mol**

Synonyms: **anhydrous sodium salt of acetic acid**

Translation [ENG]: **sodium acetate trihydrate**

Application: **Sodium acetate is used as a food additive with the number E262 (acidity regulator and preservative). Active ingredient of thermal heaters, hand warmers or compresses. Also used as an analytical reagent or synthesis chemical.**

VARIATIONS

Image		Price	Pack size
H_2O	H_2O		
H_2O	$\begin{array}{c} \text{Na}^+ \\ \\ \text{O}^- \\ \\ \text{O}=\text{C} \\ \\ \text{CH}_3 \end{array}$	£68,40 gross £55,61 netto	25kg

Image		Price	Pack size
H ₂ O	H ₂ O		
H ₂ O		£1.786,00 gross £1.452,03 netto	1000 kg

PRODUCT DESCRIPTION

Sodium acetate trihydrate [6131-90-4]

Sodium acetate is used as a food additive with the number E262 (acidity regulator and preservative).

Active ingredient of thermal heaters, hand warmers or compresses. Also used as an analytical reagent or synthesis chemical.

Appearance colorless, transparent crystals

Content 99.0 - 101.0%

Water insoluble substances max. 0.005%

pH (5%, 20°C) 7.5 - 9.2

KMnO₄ reducing substances (in HCOOH) max. 0.005%

Chlorides (j. Cl) max. 0.001%

Phosphates (PO₄) max. 0.0005%

Sulphates (SO₄) max. 0.002%

Heavy metals (Pb) max. 0.0005%

Arsenic (As) max. 0.00005%

Zinc (Zn) max. 0.0005%

Aluminum (Al) max. 0.0005%

Magnesium (Mg) max. 0.0005%

Copper (Cu) max. 0.0005%

Lead (Pb) max. 0.0005%

Potassium (K) max. 0.005%

Calcium (Ca) max. 0.001%

Iron (Fe) max. 0.0005%

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](#)