

# Translations:Chaufferette/67/en

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The phenomenon of crystallisation comes from the dehydration of sodium ethanoate trihydrate to anhydrous sodium ethanoate. In fact, the **trihydrate** substance, the one we want for our warmers, liquefies if we heat it above **58°C**. On the other hand, the **anhydrous** substance only liquefies at **324°C**. So when you remove the water from a molecule, PAF! It becomes anhydrous and solidifies instantly, because we're well below 324°C!