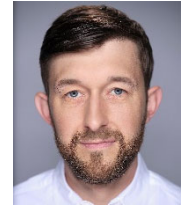


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GREEN LABEL GRADE: THE CHEF RECOMMENDS FOOD SAFETY “À LA CARTE”

Commercially available pressure-sensitive adhesive compositions typically contain plasticizers based on mineral oils. For better safety and recycling properties, it is key to reduce or avoid completely the use of these substances as far as possible. Especially in food packaging it is important to prevent migration from the adhesive into the packaging material. There is a need for substitutes that can partially or completely replace these plasticizers. Those substitutes need to be suitable and approved for food contact applications.

Many of the available alternatives based on renewable raw materials are problematic in terms of compatibility with the other components of the pressure-sensitive adhesive composition and can lead to a reduction in performance of the adhesion characteristics. As a chef in former life the presenter will show you some cooking technics to reach the right recipe.