

**BE *FOOD* SAFE**

**WITH HENKEL SOLUTIONS.**





## USE SAFE MATERIALS

# Who supports me when it comes to selecting safe materials?

At Henkel, we share our adhesive expertise with converters, packaging developers and food safety experts right from the development phase of packaging.

Each packaging component is a complex field of knowledge. Strong collaboration and exchange is needed on what is the final packaging composition, what kind of food is packed, as well as what are additional factors to be considered like ambient temperature or sensitivity to light. These are important questions to address for the overall packaging design and the right adhesives and coatings selection.



## RUN SAFE PROCESSES

# Who helps me to run safe processes?

At Henkel, we offer consultation on application and process optimization with the guidance of our Technical Customer Service and Food Safety experts.

We know safe substrates alone do not assure food safety. Running safe processes is the next step in the value chain, ensuring a food safe packaging solution is in place. For the adhesive-related aspects of packaging materials, production managers and line operators benefit from the know-how of our expert teams to eliminate risks along the packaging line. Our experts guide customers on ways to avoid uncontrolled exposure of adhesives to food stuff, suboptimal set-up of adhesives systems or incorrect placement of adhesive on packaging.

## FOR SAFE AND EFFICIENT OPERATIONS

Extensive experience in the packaged food industry and close exchange with OEMs, OMMs and industry associations offers a single point of contact for theoretical and practical aspects of food safety. Through our **TECHNICAL ON-SITE SUPPORT**, we offer:

- Best practice guidance & troubleshooting at the machines
- Technical audits & guided trials
- Expert trainings & interface to Henkel's in-house analytics

On the side of process automation and application control, Henkel offers **EQUIPMENT** and advice to keep your food production environment contamination free, your consumption under control and maximize production uptime.

LEGISLATION



CHEMICALS UNDER DISCUSSION



ADHESIVE PORTFOLIO





## PROVE YOUR SAFETY

# Who can I rely on when it comes to food safety?

At Henkel, we have a unique triple safety evaluation competence to help our customers in their risk assessment for packaging.

Increasing awareness on consumer health and safety drives a rise in legislation. Thorough documentation along the complete food and packaging value chain and transparency about material used is of utmost importance. In this context, Henkel's commitment means providing the necessary clarity on the ingredients of adhesive solutions, so that risk assessment can be performed adequately and efficiently.

### OUR UNIQUE COMPETENCE

Henkel's in-house competence of **TRIPLE FOOD SAFETY EVALUATION** means supplier-provided information may not be sufficient or a packaging application requires special safety measures. Henkel's Product Safety and Regulatory Affairs department can engage its Scientific Services:

- Corporate Analytics
- Corporate Toxicology

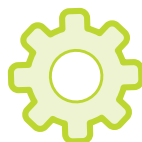
The result of all our assessments is included in **HENKEL'S FOOD CONTACT STATEMENT**, which contains detailed description and explanation of compliance with underlying legislations, clear communication on migration test conditions and additional information on adhesive substances and components.



TECHNICAL ON-SITE-SUPPORT



EQUIPMENT SOLUTIONS



HENKEL FOOD CONTACT STATEMENT



SUPPLIER INFORMATION ASSESSMENT



ANALYTICAL ASSESSMENT



TOXICOLOGICAL ASSESSMENT



# Henkel's Food Safe Packaging Initiative

**PROTECTING BRANDS AND CONSUMERS** is at the heart of our packaging adhesives business. With the Food Safe Packaging Initiative, we take a closer look at **ADHESIVE-RELATED ASPECTS OF FOOD PACKAGING** and invite collaborators along the **FOOD PACKAGING VALUE CHAIN** to an **OPEN DIALOGUE** striving to constantly **IMPROVE SAFETY AND SUSTAINABILITY OF PACKAGING** for the industry.

Packaging serves to **INFORM** consumers and **PROMOTE AND PROTECT** its content. For food packaging, the interplay of **DIFFERENT PACKAGING MATERIALS** performs a crucial role in **SECURING** and **PRESERVING** food, **PREVENTING CONTAMINATION** and **PROTECTING** consumers. Adhesives are often called "**THE FORGOTTEN LAYER**" due to its perceived small piece in the total package compared to inks, boards and foils. The evolving regulatory landscape and increased scrutiny of minor components requires all packaging materials, including adhesives, to meet and exceed requirements and expectations.

**OUR VISION** is to be **AHEAD OF THE LEGISLATION, THE MARKET, THE MEDIA** – by setting a **NEW STANDARD** for the future of food safe packaging adhesives committed to **PROTECTING BRANDS AND CONSUMERS**. **LEGISLATION** is influencing food safe **PACKAGING DEVELOPMENT, DESIGN AND MATERIALS IN USE**. Moreover, **GLOBALIZATION OF FOOD NETWORKS** further emphasizes the need for **TRANSPARENCY AND TRACEABILITY** along the food and packaging value chain.

Our commitment to **TRANSPARENCY INCLUDES BROADENING COMMUNICATION** on food safe packaging to address a **WIDER RANGE OF STAKEHOLDERS** – from **EXPERTS** like packaging developers and food safety managers to **GENERALISTS** like plant managers, brand owners, retailers – and even **CONSUMERS**. It means sharing adhesive expertise right from the **PACKAGING DEVELOPMENT PHASE** to **RUNNING SAFE PROCESSES** during operations to ultimately providing **REGULATORY SUPPORT** to customers. This commitment keeps the **FOOD PACKAGING VALUE CHAIN** fully informed on increasingly important food safety topics relevant to packaging adhesives.



**USE SAFE MATERIALS**



**RUN SAFE PROCESSES**



**PROVE YOUR SAFETY**

**Henkel Corporation**

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