

# Packaged Perfect Testing Approach

Cetim provides a wide range of testing programs for the Agri-Food Industry for validation of closure quality and container permeation resistance.

**F**lavor, Nutrition, Product Safety are a central focus of our clients in the agri-food industry. Guaranteeing the life cycle or "best before" date for foodstuffs is crucial. Controlling the security of the packaging is a major challenge and a commercial priority.

## Impeccable packaging for healthy products

In food production more than any other sector, the guarantee of the "sell by/best before" date represents a central requirement for consumers. To establish product life cycle dates, packagers and producers must determine the permeability and sealability of their packaging approaches. By calling on Cetim leak-proof

technology expertise, they are certain of the viability of the packaging used.

## Top Tier Reliability Testing of Packaging

Prior to beginning testing, Cetim first defines a sealability criterion by co-jointly establishing the acceptable sealing requirement for the packaging and product. With our base parameters established, we develop trial protocols for testing. The testing procedures are evaluated for repeatability and accuracy in our labs or if necessary during the manufacturing process. Once validated, we implement the testing program that best suites our client needs.



## OUR CUSTOMER

Major companies in the agri-food sector

Typical Parameters include:

- Seal Integrity
- Containment Permeability
- Process Quality
- Seal / Package Design
- Efficacy of Packaging Approach

During the product packaging design phase, companies utilize our independent engineering expertise and laboratory to provide critical program review. Cetim conducts reviews in complete confidence as an integral part of your team.

Cetim is recognized by the American Food & Drugs Administration.

## Cetim's asset



- Cetim resources and expertise in helium based measurement techniques make it possible to control the leak-proof aspects of various packaged products.
- The Cetim also offers companies engineering services comprising a comprehensive study of the new packages in line with their specifications.