Protective Atmospheres for preserving food freshness

Your Market

You are processing meat, poultry, ready meals, bakery, dairy, vegetables or snack products.

You always put food quality and safety at the heart of your business.

You need to extend the shelf life and maintain the natural properties of your product with Modified Atmosphere Packaging (MAP).

ALIGAL™ is your solution.

Our Solution

ALIGAL™, dedicated food grade gas solutions, preserves color and flavor of fresh food by inhibiting spoilage due to oxidation, bacteria and mold growth, while avoiding use of any chemical additives or preservatives.

Your Benefits

- Maintain quality with preserved color and taste
- Increase shelf life with no chemical additives
- Deliver cost savings with reduced product returns
- Offer user friendly packaging

World leader in gases, technologies and services for Industry and Health
Our Offer

ALIGAL™ is a turnkey solution made of:

1. The right premium gas
Each ALIGAL™ gas, alone or in mixture, is food grade and has specific properties that match your products specifications:
   • Carbon dioxide (CO2) protects the product with its bacteriostatic properties
   • Nitrogen (N2) and Argon (Ar) prevents oxidation and mechanical damages
   • Oxygen (O2) maintains the color of red meat and “living” products

2. The right equipment
Assets (cylinders / bundles) adapted and dedicated exclusively for food use
   • Innovative dynamic on-site mixers
   • SMARTOP™ - customized cylinder valve with RPV (Residual Pressure Valve) and NRV (Non Return Valve) functions

3. The right service
   • Certificates of Analysis
   • Process optimization
   • Trainings and expertise of our Food specialists

Your ALIGAL™ Solution

Each ALIGAL™ protective atmosphere has been scientifically formulated to address the specific shelf life requirements of a wide selection of food: meat, fruits & veggies, ready meals, snacks, coffee, bakery & dairy products.

<table>
<thead>
<tr>
<th>MEAT &amp; POULTRY</th>
<th>ALIGAL 13</th>
<th>ALIGAL 28</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red Meat, Poultry Delicatessen</td>
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<table>
<thead>
<tr>
<th>BAKERY</th>
<th>ALIGAL 13</th>
<th>ALIGAL 15</th>
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<tbody>
<tr>
<td>Bread, Cakes Pastries, Muffins</td>
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<table>
<thead>
<tr>
<th>READY MEALS</th>
<th>ALIGAL 13</th>
<th>ALIGAL 15</th>
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<tbody>
<tr>
<td>Deli salads Sandwiches</td>
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<table>
<thead>
<tr>
<th>FRUITS &amp; VEG</th>
<th>ALIGAL 1</th>
<th>ALIGAL 62</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freshly cut fruits and vegetables</td>
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<table>
<thead>
<tr>
<th>DRY PRODUCTS</th>
<th>ALIGAL 1</th>
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</thead>
<tbody>
<tr>
<td>Coffee, Chips Nuts, dry fruits</td>
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</table>

<table>
<thead>
<tr>
<th>DAIRY</th>
<th>ALIGAL 13</th>
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<tbody>
<tr>
<td>Cheese Yogurt</td>
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Contacts

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