

ALIGAL™

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**

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.

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|---|---|------------------------|
|  | MEAT & POULTRY Red Meat, Poultry Delicatessen | ALIGAL 13 ALIGAL 28 |
|  | BAKERY Bread, Cakes Pastries, Muffins | ALIGAL 13 ALIGAL 15 |
|  | READY MEALS Deli salads Sandwiches | ALIGAL 13 ALIGAL 15 |
|  | FRUITS & VEG Freshly cut fruits and vegetables | ALIGAL 1 ALIGAL 62 |
|  | DRY PRODUCTS Coffee, Chips Nuts, dry fruits | ALIGAL 1 |
|  | DAIRY Cheese Yogurt | ALIGAL 13 |

Contacts

Air Liquide Egypt

61 Section 1,90 Street
BLOM Bank Building, 1st Floor
11835 New Cairo
Cairo, Egypt
Tel : 16742
Fax : +2 02 23589291
🌐 www.airliquide.com.eg



www.airliquide.com