

# ALIGAL™ Protective Atmospheres for Food and Beverages

Applications	Recommended ALIGAL Product	Comments
 <p><b>Bakery Products</b> Breads Breakfast pastries, muffins Dessert breads and cakes Par-baked bread</p>	2 or 15 13 or 15 13 or 15 2	ALIGAL extends mold-free shelf life of baked goods and delays onset of rancidity.
 <p><b>Beverages</b> Beer Carbonated soda Carbonated water Wine</p>	12, 13 or 15 2 2 1, 6 or 62	ALIGAL products for inerting/deoxygenation, carbonation, packaging pressurization, draft and dispensing.
 <p><b>Dairy Products</b> Block cheese Shredded cheese Yogurt</p>	2 13 2	The fungistatic properties of ALIGAL result in extended shelf life.
 <p><b>Dry Foods</b> Coffee Snack foods</p>	1 or 6 1 or 6	ALIGAL provides additional protection against product crushing (i.e. potato chips, tortilla chips, nuts).
 <p><b>Freshly Cut Produce</b> Freshly cut salad Sliced tomatoes</p>	1 1 or 6	When combined with permeable packaging films, ALIGAL decreases the respiration rate of fresh produce (product-specific).
 <p><b>Fresh Raw Meats</b> Fresh ground beef Poultry, chicken parts (bulk) Poultry, chicken parts (retail) Raw uncured sausages Retail meat cuts Turkey (ground, cuts)</p>	28 2 13, 15 or 27 28 28 27	By promoting the formation of oxymyoglobin, ALIGAL maintains the natural red meat color and product appeal (i.e. beef, pork, lamb, veal). Aerobic spoilage bacteria (i.e. Pseudomonas spp.) are inhibited.
 <p><b>Prepared Foods</b> Cooked entrées Cooked lasagna Deli salads Fresh refrigerated pasta Sandwiches</p>	13 or 15 13 12 or 13 12 or 13 13 or 15	ALIGAL helps preserve the organoleptic quality of prepared foods while delaying microbial spoilage.
 <p><b>Processed Meats</b> Beef jerky Cooked sausages Deli meats/cold cuts</p>	1 or 6 13 13 or 15	The bacteriostatic properties of ALIGAL result in extended shelf life. The balance gas displaces oxygen from the package and prevents slices from sticking together, protecting the product from oxidation and ensuring easy peel-off (i.e. cooked ham, turkey, corned beef, salami).