

## SPIRAL FREEZER CLEANING

**Realzyme** offers enzymatic solutions for your difficult-to-clean spiral freezers, chillers, blast freezers, and similar equipment. Many of your customers utilize this type of equipment and everyone knows how difficult they are to clean because of their designs, involving minimal clearances and hard-to-reach locations inside them. Also, the limitations of classic detergents and sanitizers, when used in cold environments such as these, do not apply with enzymatic detergents.

Poor cleaning performance can, of course, lead to stubborn build-ups or worse, **severe bacterial contaminations** including *Listeria*, Salmonella, and others and can be solved as part of our *biofilm treatment process*\*. Realzyme's biofilm treatment solution is also more efficient and effective, used much less frequently (daily application should never be necessary), and less expensive on an as-used basis than other so-called 'solutions' available today.

*\*Treatment requires the use of an EPA-registered sanitizer/disinfectant*



**Realzyme's innovative enzymatic products can resolve these issues quickly, easily and safely.**



Realzyme's enzymatic products are

- **Effective**
- **Safe for operators**
- **Safe for equipment (wont damage typically used soft metals)**

### **Realzyme Enzymatic Cleaning Solutions and Technology for the Food and Beverage production markets**

**Realzyme is the world leader** in the development of **enzymatic** detergents for the food and beverage industry, patented **biofilm detection technology and treatment products** and the elimination of recurring contaminations that are encountered in food and beverage production facilities. We offer a technology that can be used as a compliment to your existing cleaning protocol or as a full replacement.

- **Increased shelf life**
- **More efficient cleaning (higher hygiene levels, reduced labor)**
- **SAFE for personnel and equipment**
- **Reliable biofilm detection technology (no false positives)**
- **Increased productivity**
- **Reduce product waste**
- **Positive environmental impact**