PRODUCT SOLUTIONS

CRYOSTART™

An Employee-Owned Company
Comprehensive Wastewater Solutions



Cold weather. Active support.

Help protect biological treatment during temperature drops.

WHAT IT IS

CryoStart is a blend of cold-tolerant (cryophilic) bacterial strains and enzymes that degrades sugars, proteins, fats, and oils in municipal and industrial wastewater.

WHEN TO USE IT

For activated sludge systems and aerated stabilization basins during:

- When water temperatures fall below 60 °F (about 15.5 °C)
- Rapid temperature drops or sustained cold
- Increased organic loading in cold weather
- Proactive winter bioaugmentation programs

WHY CRYOSTART

In a cold-weather reactor study at 51°F, CryoStart delivered 32% lower effluent soluble BOD than a standard mesophilic blend during high loading. Its aerobic and facultative strains work across a wide range of DO levels.





COLD-TOLERANT

39–120°F

(4–50°C) strain viability range.

SIMPLE APPLICATION

25-pound pails with **25 individual water-soluble bags.**

Use alone, or with an EBS BAC unit for **50–100x cell count growth.**

BACKED BY EBS

Dosing guidance plus lab support, including microscopy and flow cytometry to track biomass health.

Cold-tolerant cultures | **BOD treatment support** | **Water-soluble bags**

PLAN YOUR COLD-WEATHER BIOLOGICAL SUPPORT.

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