

Cold Weather Organics Control is a specific blend of microorganisms and nutrients designed for colder water and general, all-purpose organics reduction in most types of industrial and municipal wastewater systems.

Cold-water temperatures can significantly reduce the reactions associated with bacterial metabolism. This decrease in reaction rate is often first seen as a decline in the ability to break down or reduce COD levels. Supplementing your biomass with Cold Weather Organics Control just prior to onset of seasonal change/cold weather will allow your activated sludge profile to adapt and maintain peak efficiency even as water temperatures drop significantly.

- Broad spectrum formula targets BOD/COD/FOG and other organics in lower temperatures
- Contains high counts of microorganisms proven to thrive and reproduce in cold-temperature wastewater applications
- Use for system startup, daily maintenance or to regain control in upset situations
- Broad spectrum for use across many industrial and municipal applications



Water-soluble packaging allows for simple dosing and application!



Cold Weather Organics Control WTP936

ENVIR@ZYME®



Billions of microorganisms at your service.

SKU#	PRODUCT	BENEFITS	SIZE
BOD/COD/FOG Control			
WTP936RP5	Cold Weather Organics Control	Robust formula with high counts and bacterial	25 - 1 lb. Pouches
WTP936RP2	Cold Weather Organics Control	species selected for cold weather performance	50 - ½ lb. Pouches

DIRECTIONS: Add product directly to the aeration basin, dissolved air flotation (DAF) unit, or any point upstream of the treatment area.

Dosing in Ibs.					
MGD Flow Rate	COD < 2000 ppm		COD > 2000 ppm		
	Upset	Daily Maintenance	Upset	Daily Maintenance	
0.1	15	1	20	2	
0.25	18	2	24	4	
0.5	24	3	30	4	
0.75	28	3	40	6	
1.0	33	4	50	6	
2.5	60	8	100	12	
5.0	120	16	150	24	
7.0	180+	25+	200+	36	

NOTE: Dosing rates are dependent on temperature, pH and content of the wastewater. The above applications and dosing rates may vary. For problematic systems, please contact your EnviroZyme® technical representative.

