

# JRW TECHNOLOGIES



## Description

JRW Technologies' WILCLEAR™ Lactate solution for bioremediation is a clear, slightly viscous liquid that is 60% solids by weight in USP purified water. WILCLEAR™ Lactate solution provides the lowest metals content, as measured by a nationally recognized analytical laboratory, of any lactate available and exceeds US Pharmacopoeia standards. It is the only lactate that meets all primary MCL's (maximum contaminant levels) for drinking water in a 60% form, thus minimizing concern for underground injection.

## Specifications

	<u>Specification</u>	<u>Typical</u>
WilClear Lactate, % by wt.	60 ± 1.2	60 ± 0.5
H <sub>2</sub> O	40 ± 1.2	40 ± 0.5
pH	7.0 ± 0.5	6.8 - 7.2
Color, APHA	25 max.	10
Iron, ppm	2 max	<5
Specific Gravity	1.3100-1.3400	
Citrate, Oxalate, Phosphate, Tartrate	none detected	
Sulfate	none detected	
Sugars	none detected	
Sodium, %	12.3 ± 0.2	
Odor	Practically odorless	

## Applications

WILCLEAR™ Lactate is used to enhance the microbial activity in situ for biodegradation and reduction of chlorinated solvents. Technical support for bioremediation applications is provided through an exclusive agreement with SRP Technologies, developers of Bioavailability Enhancement Technology (B.E.T.™), patent pending).

## Packaging

55 gallon (600 lbs. Net) Polyethylene Drums; 2,850 lb IBC's

## Storage

Store unopened under dry conditions at ambient temperatures.

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