



**Ferric Chloride 38%**  
Drinking Water Grade

Characteristics	Specification
Appearance	Dark red/brown liquid
FeCl <sub>3</sub>	37% - 42%
FeCl <sub>2</sub>	0.75% Max.
Free Acid as HCl	1.0% Max. Drinking Water Grade
Insolubles	0.008% (80 PPM) Max.
Radionuclides	None
Specific Gravity	1.38 – 1.49
Viscosity	12.1 Centipoises for a 40% Solution
Crystallization	37% FeCl <sub>3</sub> (-15°F); 40% FeCl <sub>3</sub> (10°F)
ANSI/NSF Standard 60 Certified	Max. use level – 400 PPM as solution



Used for turbidity reduction; color elimination; lead control; sludge reduction; filter conditioning; polymer flocculant enhancement; struvite control; phosphate precipitation and removal; circuit board and photo etching; chemical milling.

Packaging: 55 gallon drum, 220 gallon tote, 330 gallon tote