# **SPECIFICATIONS**

## **Chlorine Dioxide (Liquid Solution)**

#### **Chemical Precursors for Chlorine Dioxide Activation**

Part A - Sodium Chlorite Liquid from in Plastic Container - (5 Liters)

Part B - Sodium Bisulfate/Sodium Persulfate Liquid form in Plastic Container - (10 Liters)

#### **Physical and Chemical Properties Part A**

Appearance: Slightly Yellow to Green Liquid Solubility (Water):

Odour: Characteristic Specific Gravity: 1.20

pH: >12 Volatiles: not available

Vapour Pressure:Approx. 24mmHg (25%)Flammability:not combustibleVapour Density:not availableFlash Point:not applicable

Complete

Boiling Point: not available Flash Point: not applicable

Melting Point: not applicable

Lower Explosion Limit: not applicable

**Evaporation Rate:** not applicable

### **Physical and Chemical Properties Part B**

Evaporation Rate: not determined

Appearance: Colourless Liquid Solubility (Water): Complete

Odour:Mild CharacteristicSpecific Gravity:not determinedpH:not determined% Volatiles:not determinedVapour Pressure:As for waterFlammability:not flammable

Vapour Pressure: As for water Flammability: not naminable

Vapour Density: not determined Flash Point: not applicable

Boiling Point: >100°C Upper Explosion Limit: not applicable

Melting Point: not applicable Lower Explosion Limit: not applicable