



# TECHNICAL DATA

### **APPLICATIONS**

**SureCide AH** is a food grade chlorine dioxide precursor for continuous use in livestock drinking water. SureCide AH is ideal for controlling odor and non-pathogenic organisms in livestock drinking water due to its high reactivity and resistance to organic loads. SureCide AH is effective over a broad pH range (pH 3-10), not persistent, more efficacious than chlorine bleach, and does not impart offensive odor or taste. SureCide AH is Kosher and OMRI Certified.

### **PROPERTIES**

**SureCide AH** has a high oxidation potential and is very reactive. It exhibits excellent bactericidal and fungicidal activity against a wide range of microorganisms in cold or warm water. Product is stable for a minimum of 1 year under normal conditions. It ultimately degrades to sodium chloride (table salt).

## CHEMICAL COMPOSITION

**SureCide AH** is solution of food grade sodium chlorite in water.

# PHYSICAL PROPERTIES

Density 20°C (68°F), (g/ml)	1.06
pH (neat), 20°C (68 °F)	10.2-11.2
Activity Chlorine Dioxide	4.5-4.7%

#### **APPEARANCE**

Clear to slightly yellow or green liquid, slight chlorine odor.

### **STORAGE**

At least 1 year without notable losses of active ingredient if stored properly.

### **SHELF LIFE**

Packaging available in HDPE plastic pails, drums and totes.

### TRANSPORT (DOT)

UN1908, chlorite solution, 8, PG II. Contains sodium chlorite.

Prod. #83

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