



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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