# **AKTA KLOR 7.5**

## Chlorine Dioxide Precursor for Microbial Control in Water and Wastewater

#### **DESCRIPTION**

AKTA KLOR 7.5 may be used in the mechanical generation of chlorine dioxide for use in controlling microorganisms in water and wastewater systems. AKTA KLOR 7.5 is fed to chlorine dioxide generation equipment, which produces an aqueous solution of chlorine dioxide by one of the following methods of generation:

- The chlorine method, which uses AKTA KLOR 7.5 and chlorine gas;
- The hypochlorite method, which uses AKTA KLOR 7.5 and a combination of a hypochlorite solution and an acid;
- The acid-chlorite method, which uses AKTA KLOR 7.5 and an acid as the activating agent; or
- The electrolytic method, which uses AKTA KLOR 7.5 with sodium chloride added as needed.

#### **DIRECTIONS**

Consult your representative concerning the selection, installation and operation of generation systems.

Consult the instructions on the chlorine dioxide generation system before using AKTA KLOR 7.5.

### SAFETY INFORMATION

<u>IF ON SKIN</u>: In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention if irritation occurs and persists. Wash clothes before reusing.

<u>IF IN EYES</u>: In case of contact, immediately flush with plenty of water for at least 15 minutes. Get immediate medical attention.

<u>IF SWALLOWED</u>: Drink large quantities of water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get immediate medical attention.

<u>IF INHALED</u>: Immediately move to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Get immediate medical attention.

Consult your Safety Data Sheet for additional safety information.

