

STAR-CHLOR

SANITIZER, DISINFECTANT

❖ **BENEFITS**

- ❖ Sanitizes - Disinfects - Deodorizes
- ❖ Convenient and Easy to Use
- ❖ Saves Time
- ❖ Concentrated
- ❖ Produces Consistent and Quality Results

❖ **DESCRIPTION**

STAR-CHLOR is a broad spectrum sanitizer - disinfectant effective against gram positive and gram negative organisms, molds, and yeasts. Odor causing organisms are quickly controlled on contact. Containing 10% available chlorine, STAR-CHLOR provides a practical and economical answer to sanitizing problems in all food processing areas. STAR-CHLOR is easy to use by just mixing with water. There is no dissolving or straining required. STAR-CHLOR is also recommended for use in chlorine dispensing equipment. The product is also very effective in the removal of many stains.

❖ **PROPERTIES**

APPEARANCE.....YELLOW LIQUID
ODOR..... CHLORINE
pH @ 10ppm......8.5
pH @ 100ppm 10.5
pH @ 200ppm10.5

GENERAL USE DIRECTIONS

STAR-CHLOR can be applied by rinse, dip, spray or fog applications in the following concentrations:

EQUIPMENT sanitation by spray or fog should be between 100 and 200 ppm.

VATS, KETTLES, & TANKS sanitation by rinse from 50-100 ppm.

WATER SUPPLY sanitation should maintain a 0.5 ppm residual.

A minimum of two minutes contact time is recommended to satisfy regulatory agencies and for best results.

DILUTION TABLE		
STAR-CHLOR	WATER	AVAILABLE CHLORINE
2 3/4 ounces	40 gallons	50 ppm
2 3/4 ounces	20 gallons	100 ppm
2 3/4 ounces	10 gallons	200 ppm

❖ COMPLIANCE

STAR-CHLOR is acceptable to the U.S. Department of Agriculture as a sanitizer in official meat, poultry, rabbit, and egg processing establishments. After sanitizing, a potable rinse is not required.

❖ SAFETY

DANGER: Contains free sodium hydroxide and sodium hypochlorite, it is corrosive to skin and eyes. Avoid breathing vapors, do not get on clothing, wash after use. Do not mix with acid products chlorine gas will be developed.

FIRST AID:

For Eyes: Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first five minutes. Then continue rinsing. Call Poison Control Center or doctor for treatment advice.

If Swallowed: Call Poison Control Center or doctor immediately for treatment advice. Have person sip on a glass of water if able to swallow. Do not induce vomiting unless told to do so by the Poison Control doctor. Do not give anything to an unconscious person.

If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call Poison Control Center for treatment advice.

If Inhaled: Move person to fresh air. If person is not breathing call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a Poison Control Center or doctor for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measure against circulatory shock, respiratory depression and convulsion may be needed.