

CST-110CK

# Alkaline Detergent

## INSTRUMENT DETERGENT FOR AUTOMATIC WASHERS

### Product Features

**No Neutralizer Required**

**Safe alkaline single product** - no neutralizer required for automatic washers.

**Excellent as a pre-soak** - undiluted product removes heavy stains from stainless steel instruments.

**Cleans and protects** - provides powerful cleaning action and passivation layer protection for stainless steel surgical instruments.

**Counteracts hard water** - potent chelating additives help to achieve complete rinsing. This helps to maintain and protect instrument surfaces by denying undesirable hard water minerals the ability to form scale.

**Versatile** - formulated for use with all brands of automatic washer units.

**Economical** - high level of concentration is cost effective.

### Directions for Use

CST-110CK can be used in all types of automatic instrument washing equipment.

**For high impingement washers:** Use 1/4 - 2 fl. oz. per gallon of water.

**For low impingement washers:** Can be used in either the wash or neutralizer cycle. For enzyme use, employ **CST-404C Enzymatic Concentrated Cleaner** at 1 fl. oz. per gallon in the first cycle and **CST-110CK** at 1/2 - 2 fl. oz. per gallon of water in the second cycle. On occasion, these quantities may require adjustment contingent upon water quality and bio-burden load. For heavily soiled instruments, wash cycle time may be increased.

**Presoak:** use **CST-110CK** undiluted as a pre-soak for badly stained stainless steel surgical instruments.

### Specifications

<b>Chemical Description:</b>	Concentrated liquid blend of surfactants and chelating agents
<b>Physical Appearance:</b>	Clear, reddish orange, low viscosity liquid
<b>pH (1%w/w sol) .....</b>	10.9-11.6
<b>Specific Gravity.....</b>	1.14

### Order Information

**CST-110CK-1** - 1 gallon plastic bottle packed four per case

**CST-110CK-5** - 5 gallon plastic jug with handle

**CST-110CK-15** - 15 gallon plastic drum

**CST-110CK-30** - 30 gallon plastic drum

**CST-110CK-55** - 55 gallon plastic drum

### Cautions/Warnings

**CST-110CK** is a concentrated alkaline product. The term "safe alkaline" implies that it is relatively safe when diluted according to label recommendations. In concentrated form, the product should be handled as a corrosive material which can cause burning of the skin and eyes upon contact. Use of gloves, eye protection and protective clothing is highly recommended. If contact with skin or eyes occurs, wash immediately with copious amounts of, then call a physician. Refer to MSDS for additional safety information.



Mild Alkaline Cleaner



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