

700 ALKALINE

425 Whitehead Avenue
 South River, NJ 08882
 Phone—732-238-6700
 Fax— 732-238-5590

GENERAL DESCRIPTION: **FDCSF** is an alkaline cleaner for use in the food, dairy and meat processing industries. **FDCSF** contains biodegradable surfactants and rinses freely. **FDCSF** is a clear liquid with a mild odor. **FDCSF** can be used in cleaning all areas of restaurants, cafeterias, supermarkets, delis, bakeries and as a general purpose product in larger food processing and manufacturing plants.

**DILUTION: 1 TO 20 FOR MANUAL CLEANING
 1 TO 40 FOR PRESSURE WASHERS**

PHYSICAL PROPERTIES:

Chemical Composition . . . Alkaline base; soil and mineral sequestering agents for water conditioning;
 Appearance..... clear amber liquid
 pH 13.8
 pH of 1% solution..... 12.1
 Specific gravity..... 1.132
 Solubility..... Complete and Fast
 Stability 1 Year @ Ambient Temperature
 Caustic..... Present
 Biodegradable..... Yes, all surfactants
 Foaming.....High, Stable
 Water Hardness Tolerance . . .15 Grains Per Gallon at 0.3%
 10 Grains Per Gallon at 0.2%
 5 Grains Per Gallon at 0.1%

RECOMMENDED RANGE OF USE CONCENTRATIONS:

Titrate with Institutional Alkalinity Test Kit. Use range is 0.1% to 0.3%, or 3 to 9 drops (each drop = .033%) using a 10 ml sample and 3 drops of Phenolphthalein Indicator. Select actual use concentration to handle water hardness and soil load.

NOTE: To properly titrate, adjust for raw water alkalinity by titrating H₂O just as you would a detergent solution. Subtract that number from total drop titration to derive intended detergent concentration.

Example: Raw water titrates 2 drops, total drop titration equals 8 drops. (8 - 2 = 6 x .033% = 0.2%)

HANDLING PRECAUTIONS:

**CAUTION: WARNING
 KEEP OUT OF REACH OF CHILDREN.**

Highly alkaline liquid. Contact with skin and eyes may cause severe irritation. Harmful if swallowed. Flood with water if splashed in eyes. Flush with water for 15 minutes and consult physician immediately. If ingested, drink large amounts of milk, milk of magnesia or gelatin, or if these are not available, drink large amounts of water. DO NOT induce vomiting. Obtain prompt medical attention.

PACKAGING:

55 gal plastic drum-520 lbs net/538 lbs gross

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.