



491-147
Comments

SIO-DEX

USAGE:

SIO-DEX is a Sanitizing and Disinfecting Agent. It rinses free and has powerful penetrating properties. Non film forming on dishes or glasses. Free of "hospital" or "disinfectant" smell.

This is a concentrated germicide and must be diluted to the effective concentration (as noted in directions for use and dilution table) before use.

In use dilution **SIO-DEX** is Non-staining, Non-toxic, Non-irritating and Non-corrosive. It is an effective cleaning agent practically odorless and virtually tasteless. Many public health departments have approved or allowed the use of an Iodine Compound as a sanitizing agent.

In concentrated form **SIO-DEX** is stable over long periods of storage. It is free of Chlorine, Phenol, Quaternary Ammonium Compounds and heavy metals such as copper, silver, lead, etc.

SIO-DEX contains its own built-in indicator of Germicidal strength. Diluted (1:20) solutions are germicidal as long as the characteristic **YELLOW** color is evident in the solution. When the color disappears, a fresh solution must be either prepared or replenished.

ACTIVE INGREDIENTS:

Nonylphenoxypolyethoxyethanol
Iodine Complex (providing 1.6% available iodine) 16.40%
Phosphoric Acid 1.75%
INERT INGREDIENTS 81.85%
Total 100.00%

CAUTION

AVOID GETTING THE CONCENTRATE IN EYES.
IN CASE OF CONTACT, WASH THOROUGHLY WITH WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.
KEEP OUT OF REACH OF CHILDREN

CAUTION: AVOID CONTAMINATION OF FOOD. DO NOT USE IN COMBINATION WITH ANY OTHER SOAP, CLEANER OR SANITIZER.

Made for Industrial and Institutional Use only.

Manufactured By



USDA REG NO 491-147

SANITIZING ONLY: As sanitizing rinse, use dilution A.

AS GENERAL DISINFECTANT: For cold storage rooms, walls, floors, toilets, bath-tubs, sick-rooms, use dilution D. Wet surfaces thoroughly.

AS DISINFECTANT IN HOSPITALS AND INSTITUTIONS: For rooms and equipment, after surfaces have first been cleaned, use dilution C. Wherever heavy organic residues are present, use dilution E.

CLEANING AND SANITIZING DISHES, GLASSWARE AND CUTLERY. HAND DISHWASHING Small Restaurant Equipment: Use dilution E. Soak dishes, glassware and silver for at least 30 seconds, then wash in usual way. Rinse in running water. Utensils require no towel drying.

FOOD PROCESSING AND BEVERAGE EQUIPMENT: Use dilution A after equipment has been cleaned with a detergent. Rinse thoroughly.

CLEANING AND DISINFECTING: In one operation use dilution E.

ADDITIONAL USES:

SANITIZATION of Equipment and Utensils in Dairy Plants, Equipment in Beverage Plants, and Breweries; Cow's Udders, Flank and Teats. Use dilution A. Immerse 2 minutes.

SANITATION OF Non-porous Surfaces: Urinals and Sanitary facilities. Use dilution B.

DETERGENT SANITIZER on the milk-farm. **SANITIZATION** of walls, floors and other porous surfaces, **GARBAGE CANS.** Use dilution C.

DISINFECTION OF NON POROUS SURFACES such as instruments, thermometers, catheters, rubber goods and the like; combs and brushes; terminal disinfectant in sick rooms, hospitals, etc. Use dilution D.

DISINFECTION OF Porous Surfaces and as a Cleaner-Disinfectant for Porous Surfaces. Use dilution E.

DILUTION TABLE

DILUTION	USE NO. OF PINTS OF SIO-DEX PER GALLON OF WATER	PERCENT AVAILABLE IODINE	RESULTANT DILUTION
A	1	12.5	1:280
B	1	5.0	1:40
C	2	2.5	1:20
D	1	1.25	1:10
E	1	0.625	1:5

ACCEPTED WITH COMMENTS