

Contents
1 Gallon

SURCHLOR

(10 Pounds Net)

MAR 6 1968

SODIUM HYPOCHLORITE SOLUTION

FOR USE AS A DISINFECTANT AND BACTERIA AND ALGAE CONTROL
IN SWIMMING POOLS AND INDUSTRIAL APPLICATIONS

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DIRECTIONS FOR USE OF SURCHLOR: On specific applications consult your SURCHLOR supplier. Follow local health regulations where they apply. The abbreviation ppm indicates parts per million available chlorine and should be measured with an orthotolidine test kit.

WATER TREATMENT: Regular application of SURCHLOR to maintain a residual of 0.6 to 1.0 ppm at pH of 7.2 to 7.8 will result in clean sparkling water. *Initial treatment:* With filtration equipment in operation add to the untreated water 2 gallons SURCHLOR for each 10,000 gallons. *Subsequent treatment:* After the chlorine residual reaches 0.6 to 1.0 ppm, maintain this level with continuous additions of SURCHLOR. For pools without automatic chlorinators SURCHLOR should be added directly once each day preferably in the evening. Amounts for direct or continuous addition may be approximated from the daily dosage table.

DISINFECTANT: SURCHLOR provides an economical source of chlorine for controlling algae and bacteria growths in cooling towers, ponds and reservoirs, disinfecting wells, chlorinating sewage effluents; industrial water treatment; sanitizing in dairy, beverage and food plants. *Concentrations Required:* Potable water, maintain 0.2 ppm; Disinfecting, previously cleaned non-porous surfaces soak or wipe with 300 ppm, for porous surfaces use 1000 ppm, rinse after 5 minutes with potable water. See water dilution table.

1 fluid oz. in 1000 gallons equals —	1 ppm	Outdoor pool, heavy bathing load —	3 quarts
1 fluid oz. in 100 gallons equals —	10 ppm	Outdoor pool, moderate bathing load —	2 quarts
1 fluid oz. in 10 gallons equals —	100 ppm	Outdoor pool, light bathing load —	1 quart
1 fluid oz. in 1 gallon equals —	1000 ppm	Indoor pool, moderate bathing load —	1 pint

WARNING — POISON

Keep Out Of Reach Of Children

SKIN OR EYE CONTACT MAY CAUSE SEVERE IRRITATION
ANTIDOTE: *External* - Wash with water for 15 minutes. *Internal* - Drink raw egg white, milk or rice gruel. Follow with emetic (tablespoon of mustard in a glass of warm water). Call a physician immediately. *Eyes* - Wash with water for 15 minutes, call physician

ACTIVE INGREDIENT: Sodium Hypochlorite 13.1%
INERT INGREDIENTS: 86.9%
TOTAL 100.0%
150 Grams Per Liter Available Chlorine

STORE IN A COOL DARK PLACE — For best results order with monthly frequency or less. Surchlor decomposes on standing, resulting in active ingredient concentrations of approximately 11.5% after one month, 9.4% after two months and 8.1% after three months.

USDA REGISTRATION NO. 9359-2

DO NOT REUSE THIS CONTAINER OR PREMIX SURCHLOR WITH OTHER CHEMICALS

SURPASS CHEMICAL COMPANY, INC.

ALBANY, NEW YORK