

Process Cleaning Solutions is proud to announce our newest addition to our Neutral pH sodium hypochlorite family of products.



NPH 2000

CONCENTRATED NEUTRAL PH
OXIDIZING CLEANER, DISINFECTANT
NO RINSE SANITIZER

KILLS BACTERIA, KILLS VIRUSES, KILLS FUNGI
DIN: 02465582

This product is a concentrated cleaner, disinfectant, no-rinse sanitizer for use on hard non-porous frequently touched environmental surfaces such as floors, walls, countertops, door handles, light switches, non-critical medical equipment, and washroom surfaces in households, health care facilities, institutions, schools, and hospitality food handling industries where organic soils may be present.

Various concentrations for oxidizing cleaning, oxidizing disinfecting are provided to allow for use of the product based on local public health recommendations.

Oxidizing cleaning • 200 PPM – 500 PPM- 1000PPM
Oxidizing Disinfecting • 200 PPM – 500 PPM – 1000 PPM
No Rinse Sanitizing of food contact surfaces.

Available in a convenient 4.73-liter container with a self-venting tap.

Workplace spray bottles with easy-to-follow instructions fill bottles with water to the desired concentration level 200,500 or 1000 ppm then add the NPH 2000.

NPH 2000 concentrate that contains all-natural ingredients at nonhazardous concentrations.

DIRECTIONS FOR OXIDIZING CLEANING OF FREQUENTLY TOUCHED SURFACES

- To Clean and Oxidize with 0.02% / 200 ppm Neutral pH Sodium Hypochlorite.
Dilute 100 mL of NPH 2000 to 900 mL of water.
- To Clean and Oxidize with 0.05 % / 500 ppm Neutral pH Sodium Hypochlorite.
Dilute 250 mL of NPH 2000 into 750 mL of water.
- To Clean and Oxidize with 0.1 % /1000 ppm Neutral pH Sodium Hypochlorite.
Dilute 500 mL of NPH 2000 into 500 mL of water.
- Use to clean frequently touched surfaces. Squirt a stream on damp cloth or on surfaces using an appropriate trigger spray bottle and immediately wipe dry with micro fiber or other clean dry absorbent cloth or wipe with damp cloth or rinse or allow to air dry.

PCS NPH 2000 Oxidizing Cleaning Processes remove and prevent transfer of pathogens more effectively than following label disinfecting instructions. Process Cleaning Solutions science based cleaning with Health Canada approved neutral pH low concentration sodium hypochlorite disinfectant cleaners.



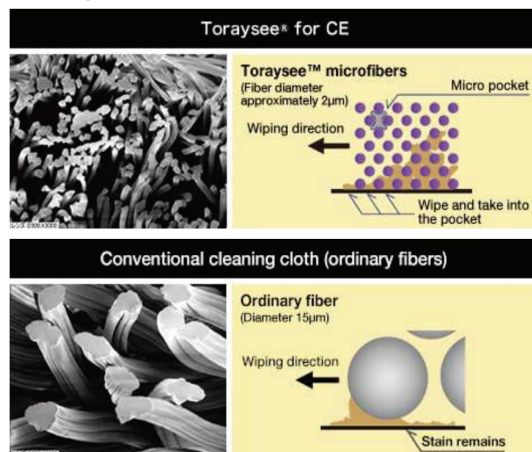
THE ENVIRODESIC™
CERTIFICATION PROGRAM FOR MAXIMUM INDOOR AIR QUALITY™
& MINIMUM ENVIRONMENTAL IMPACT™

Active Ingredient:
Neutral PH Sodium Hypochlorite..0.20% w/w

CONSIDER PCS TORAYSEE™ ONE CLOTH PER DAY PROCESSES.

WIPING MECHANISM OF TORAYSEE™

Cleaning the touched surfaces : CONTACT POINT



Toraysee™ has ultra-fine (2 µm) fibres arrayed at high densities. Even if the first fibre were to leave some oil film behind, the next fibres will be sure to pick it up.

The greater fibre density also creates Micro Pockets that act as efficient reservoirs of the wiped contaminant preventing transfer and recontamination of other surfaces.

See CREMCO validation study.

MICROBIAL-CONTROL TREATMENT PROVIDES HYGIENE AND PEACE OF MIND

What is microbial-control treatment?

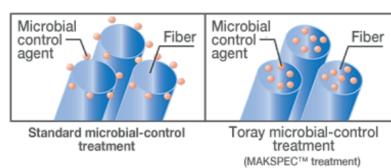
Microbial-control treatment is a treatment that aims to control microbial growth on the cloth's fibres.

Microbes targeted by microbial-control treatment Mechanism of microbial-control treatment

Test method JIS L 1902 Liquid culture absorption method	
Tested microbes	Specific applications
Staphylococcus aureus	○
Klebsiella pneumoniae	○
Methicillin-resistant Staphylococcus aureus	○

※ Evaluation criteria: Antibacterial activity value > Control cloth multiplication value

* Comparison between antibacterial/antifouling value and control cloth multiplication value



Compared to ordinary treatment, in which the microbial-control agent adheres to the outside of the fibers, with Toray's microbial-control treatment (Makspec®), the microbial-control agent infiltrates the fibers, thus sustaining the microbial-control effect.

PCS NPH 2000 Oxidizing Cleaning Processes remove and prevent the transfer of pathogens.

Process Cleaning Solutions science-based cleaning with Health Canada approved neutral pH low concentration sodium hypochlorite disinfectant cleaners.

DIRECTIONS FOR DISINFECTING OF FREQUENTLY TOUCHED HARD NON-POROUS SURFACES

- To Disinfect with .02% / 200 ppm Sodium Hypochlorite. Dilute 100 mL of NPH 2000 to 900 mL of water.
- To Disinfect with .05 % / 500 ppm Sodium Hypochlorite. Dilute 250 mL of NPH 2000 to 750 mL of water.
- To Disinfect with .1 % / 1000 ppm Sodium Hypochlorite. Dilute 500 mL of NPH 2000 to 500 mL of water.

TO DISINFECT HARD NON-POROUS SURFACES.

- Spray using an appropriate trigger spray bottle or wipe with a damp cloth on pre-cleaned surfaces.
- Ensure surfaces remain wet for 10 minutes. Allow to air dry or wipe dry.

SANITIZING

- Dilute 100 mL of NPH 2000 to 1 litre of water.
- To sanitize direct food contact surfaces.
- Spray using an appropriate trigger spray bottle or wipe with a damp cloth on pre-cleaned surfaces.
- Ensure surfaces remain wet for 10 minutes.
- Allow to air dry without a rinsing step.

Various chlorine bleach concentrations for oxidizing cleaning, oxidizing disinfecting provided to allow for use of product based on local public health recommendations.

British Columbia BCCDC	CLICK HERE	
Ottawa Public Health	CLICK HERE	
City of Toronto Public Health	CLICK HERE	• CLICK HERE
Public Health Ontario	CLICK HERE	
Public Health Quebec	CLICK HERE	
Nova Scotia Public Health	CLICK HERE	
Health Canada & World Health Organization	CLICK HERE	• CLICK HERE
Public Health England	CLICK HERE	

