

ACHIEUE A MICROSCOPIC CLEAN!

ENVIROTABTM HSC spotlights the prime use for our 1 gram tablets, residue-free cleaning with microfiber. When these tablets are dissolved into water, the prepared solution becomes the best possible cleaner for breaking down bio-film and removing bio-burden from hard surfaces. With proper cleaning, disinfection may be a redundant exercise. Either way, the composition of these tablets, and the solution they will produce, will help you to achieve the very highest level of Hygienic Surface Cleaning.

This jar contains 100, individually packaged **ENVIROTAB[™] HSC** tablets. One tablet, dissolved into 1 quart (or liter) of water will produce from 100 - 120 ppm of aqueous ClO₂ and can be dispensed for cleaning using a flip top, trigger sprayer or as a charging solution for microfiber cloths or **Synergy PROTAB[™]** Compressed Cloths. You will find in our directions that we suggest choosing from three choices for volume and concentration.

THE 90 DAY SYNERGY SYSTEM

MONTH 1





Surfaces are pre-cleaned with HSC at 2 tablets per quart of water (230 ppm), friction (as necessary) and wiped dry with microfiber. Once dry, they are ready for coating.

CHITOSHIELD+**

CHITOSHIELD+™ is applied with a fine-mist ULV sprayer and is wiped down to ensure thin, even spread of the penetrating sealer and microscopic protector.

FROM DAY 2 TO DAY 30



Regular cleaning of contact and critical touchpoint surfaces commences with **ENVIROTAB™ HSC** and microfiber. This need only be done with a solution of 1 tablet per quart of water (115 ppm). The most hygienic method is to apply the solution with **Synergy PROTAB™** Cloths and wipe dry with microfiber.

MONTH 2-3

HYGIENIC SURFACE

ONE TIME PER WEEK



After 30 days of following the above protocol, begin a regiment of lightly applying a coating of **CHITOSHIELD™** (one time/week, after cleaning) to just the critical touch points. This, too, can be done with microfiber or with **PROTAB™** Cloths.

DAILY ROUTINE CONTINUED



Regular cleaning of contact and critical touch-point surfaces commences with **ENVIROTABTM HSC** and microfiber. This need only be done with a solution of 1 tablet per quart of water (115 ppm). The most hygienic method is to apply the solution with **Synergy PROTABTM** Cloths and wipe dry with microfiber. **This protocol will perpetuate hygienic surfaces for 90 days**



Volume of Water	Number of Tablets	Resulting Concentration*	Suggested Uses
32 oz	1	115 ppm	Daily cleaning of any hard surface (other than glass) with microfiber or Synergy PROTAB™ Compressed Cloths.
	2	230 ppm	Deep cleaning and deodorizing of any hard surface (other than glass) with microfiber or Synergy PROTABTM Compressed Cloths.
1000 ml	1	100 ppm	Daily cleaning of any hard surface (other than glass) with microfiber or Synergy PROTABTM Compressed Cloths.
	2	200 ppm	Deep cleaning and deodorizing of any hard surface (other than glass) with microfiber or Synergy PROTAB™ Compressed Cloths.
64 oz	1	57 ppm	Pre-charging of microfiber mops for cleaning and deodorizing restroom or other floors where soil and bio-burden is an issue. or pre-moistening PROTAB cloths for wiping down tables, countertops or other hard surfaces.

*There have been many studies conducted, and scholarly articles produced on the efficacy of chlorine dioxide used at these concentrations. To see a list of these, visit https://synergy-americas.com/published-clo2-studies/

STORAGE

Store in a cool, dry place, away from direct sunlight. Keep in an airtight container. Avoid contact with:

- Heat, sparks, open flames and electric discharges.
- Water and water vapor prior to its use.
- Metals, metal salts, alkaline materials, reducing agents and combustible materials.

The tablet should not be handled with unprotected skin and must be added to the water, NOT the water to the tablet.

SAFETY & FIRST AID INFORMATION

Chloritab[™] tablets react with even the smallest amount of water or moisture. The foil pouches must not be opened until ready for use. **The tablet should not be handled with unprotected skin and must be added to the water, NOT the water to the tablet.** Eyes should be protected and the fumes emanated during the generation process, or by the solution itself, should not be inhaled.

IF SOLUTION OR POWDER IS ON SKIN: rinse quickly and copiously with water. Consult a physician if any irritation or rash develops.

IF IN EYES: rinse quickly and copiously with water and consult a physician immediately. **IF INGESTED:** drink copious amounts of water and consult a physician immediately.

ENUIROTAB™ HSC TABLETS SHOULD ALWAYS BE:

- Added to the water, NOT the water added to the tablet
- Stored in a sealed container, preferably a PET or glass container- not HDPE
- Stored away from excessive heat or direct sunlight

Your prepared solution should not deviate from the chart presented on this label, and should be:

- Dispensed directly onto most hard surfaces, or
- Used to pre-moisten a microfiber cloth or
- Synergy PROTAB[™] Compressed Cloth
- Dried with a second, fresh microfiber cloth.

Part No: ENV-100HSC





synergy-americas.com l info@synergy-americas.com For SDS and More Information, visit: https://synergy-americas/envirotab-hsc/ FIRST PASS SECOND PASS 99.9%

SECOND PASS Studies have shown that with each wipe of a quality microfiber, you remove 95-98% of soil and bio-burden from a hard, non-porous surface, so using one cloth for cleaning and a second microfiber for drying the surfaces will remove 99.88% of all surface contaminates.

Please use with care. Synergy Americas, Inc. does not assume any responsibility for the accidents or losses due to the misuse of this product.

By accepting this product, you warrant that you have reviewed the enclosed directions for use, safety instructions and handling.

Keep out of the reach of children; do not expose to heat or intense direct sunlight; store in a cool, dry location. Do not ingest the tablets.

