



1550 E Old State Route 210, Liberty, MO 64068

Phone: 800-789-9969

TECHNICAL BULLETIN APPLICATION INSTRUCTIONS INCA LIQUID TOILET DEODORANT F-204

- 1.0 SCOPE:** INCA F-204 liquid toilet deodorant has been developed to deodorize recirculating/static toilets. This particular product is the result of years of experimentation and testing in regular commercial service on buses, aircraft, boats and railroad toilets. The formula F-204 is a non-formaldehyde based preparation, which uses a special scent identified as "AIRY".
- 2.0 APPLICATION INSTRUCTIONS:** Drain and flush out the toilet tank, make sure you operate the flush pump several times between tank draining operations to get contaminated fluid out of the pump cavity. Once clean put into the tank 1 to 1 1/2 gallons of fresh water. Add water until the pump, when operated, does not make any sound of air entering the system and the bowl flushes easily when the pump arm is operated.

Once clean and charged with water add F-204 liquid deodorant. Put into bowl 2 ounces of chemical deodorant and operate the flush pump to circulate the liquid. Operate as many times as required until the liquid color stabilizes to a uniform blue.

The temperature dramatically affects the performance of toilet deodorants. If the ambient temperature of the toilet compartment is 60 degrees F or less, you can probably get by with only 1 ounce of F-204 deodorant; if the temperature is above 80 degrees F a total of three (3) ounces of F-204 is recommended, and if above 90 degrees F, four (4) ounces of F-204 is recommended when you "charge" the toilet.

- 3.0 PREPARATION:** servicing toilets consists of draining and refilling the toilets with an amount of water sufficient to allow the toilet to recirculate enough liquid to effect an even flush. . Periodically, a more thorough cleaning of the toilet is required. INCA recommends that at the onset of summer, each toilet be filled with water and drained two to three times where the last filling is done with about 1 quart bleach added as a special disinfectant. The final toilet fill with the bleach added should be right to the top of the bowl, so that the water containing the bleach is in contact with the entire internal surface of the toilet tank. The toilet when so filled should be allowed to rest overnight if possible so that the bleach will have enough time to really knock out any microorganisms that are living on the walls of the toilet tank. Make sure that you operate the pump at least 20 times to pump out any liquid that may have entrained in the pump cavity, to ensure that the pump is exposed to the chlorine solution. If the toilet is equipped with a heater, it must be turned off during this time. Drain and rinse a final time before adding pre-charge water.