



Technical Information Bulletin

TURCO® BIOFRESH

TOILET DEODORANT - DISINFECTANT LIQUID

Description

Turco Biofresh is a blue colored liquid that will rapidly mix with water. It will by doing so, produce a pleasant smell.

This scent will effectively cover all unpleasant odors for an extended period of time.

It is very effective to combat contagious diseases that could lead to epidemics.

Turco Biofresh has been specifically formulated to provide the optimum bacteriological and odor control for the so-called self-contained toilets found in aircraft, express-trains and busses.

Characteristics

Turco Biofresh is a very effective choice to prevent spreading of contagious diseases as could easily happen with to-days intensive air traffic.

The color intensity of the used blue dye is among others meant as an indicator for the concentration of the active ingredients in the water of the closed circuit in the toilet and adjustments can easily be done, by using for this purpose the specially made sachets.

This blue color is not just a concentration indicator, but will also have a camouflaging function.

In the concentration as advised, the product is safe on all materials normally used in the construction of self-contained toilets.

This also applies to all synthetic materials used.

The product will not cause deposits in the system or pumps.

Specifications

Turco Biofresh meets the requirements of AMS 1476-B, Boeing document D-6-17487 and Douglas document CSD 3, both corrosion requirements as microbiocidal activity.

How to use

The recommended concentration is 1 ml per liter water, calculated on the total volume of the holding tank. The concentration can be controlled visually using the blue color as an indicator and adjusted as required.

In those cases where strong indicators exist of epidemics, like cholera, typhus or Para typhus, it is recommended to use up to 4 ml per liter, thus making sure that all germs are killed with 5 minutes as outlined in AFNOR T.72151 and AFNOR F18-801.

Toxicity and hazards

Turco Biofresh contains quaternary ammonium salts and should be treated as such.

Contact with the skin should be avoided and in case of accidental spillage should be rinsed with water.

If swallowed, do not induce vomiting, but drink copious amounts of water or milk.

Consult MSDS before use.

NOTICE:

The above information and recommendations concerning this product are based upon our laboratory tests and field use experience. However, since conditions of actual use are beyond our control, any recommendations or suggestions are made without warranty, express or implied. Manufacturer's and seller's sole obligation shall be to replace that portion of the product shown to be defective. Neither shall be liable for any loss, damage, or injury, direct or consequential, arising out of the use of this product.

pp-0209