invix®

PLANT-BASED ACTIVE INGREDIENT

Glossary

Source: Report of the National Institute of Health COVID-19 no. 19_2020 disinfectants.

Disinfectants and sanitizers are not synonymous.

DISINFECTANT: a chemical substance/mixture capable of reducing the amount of potentially pathogenic agents (such as bacteria, fungi, or viruses). These are products to be applied on inanimate objects (surfaces, fabrics), water treatment products, products for disinfection of human skin or for use in veterinary medicine (disinfection of the udders of dairy animals, hooves, etc.).

SANITIZER: The products that show on the label indications, signs, pictograms, trademarks and images that actually refer to any type of sanitizing activity and the removal of germs and bacteria, without the indication of the specific authorisation mentioned above, are not to be considered as products with disinfectant/biocidal properties, but are detergents (sanitizing for environments) or cosmetics (sanitizing for the skin) and as such placed on the market as free sale products that have not undergone the process of evaluation and authorisation of PMC/Biocides. They do not have disinfecting action. The term sanitizer, therefore, is used to identify a product whose purpose is to make it hygienic, i.e. to clean by eliminating the harmful substances (in part also microorganisms) present.

PRESIDIO MEDICO CHIRURGICO (PMC): disinfectant products that in accordance with the BPR (European Biocidal Products Regulation) have to comply with national regulations are identified as Presidio Medico Chirurgico (PMC). In order to be placed on the Italian market, the PMC must be authorised by the Ministry of Health in accordance with the Decree of the President of the Republic no. 392 of 6 October 1998 and with the Regulatory Measure of 5 February 1999, after appropriate evaluation of the studies submitted by the applicants to the National Institute of Health, which assesses the qualitative/quantitative composition, efficacy against the target organizations, hazard and stability. Once authorised, the products must show on the label: "Presidio Medico Chirurgico Registration no... of the Ministry of Health no."

BIOCIDE: Article 3 of Regulation (EU) No. 528/2012 of the European Parliament and of the Council of 22 May 2012 (BPR) defines "biocides": "any substance or mixture, in the form in which it is supplied to the user, consisting of, containing or generating one or more active substances, with the intention of destroying, deterring, rendering harmless, preventing action of, or otherwise exerting a controlling effect on, any harmful organism by any means other than mere physical or mechanical action". The definition shows that biocides are products capable of destroying harmful organisms or otherwise rendering them harmless through chemical/biological processes, and not through physical or mechanical action alone. Biocidal products can be placed on the market after an authorisation procedure according to the Regulation itself and only by registering in the European Electronic Register for Biocidal Products (R4BP3). These products must show on the label the words "Biocidal Product Authorisation no. ...".

eni versalis