

# READ THE PRODUCT LABEL

## C&D BASICS



Disinfectant product labels provide critical information, including the organisms the product can kill or inactivate, proper concentrations, necessary contact time, other instructions for use, and any health and safety issues.

**Always read and follow the label instructions for effective disinfection.**

### EPA Registration Number:

All disinfectants and sanitizers sold in the U.S. must be reviewed by and registered with the Environmental Protection Agency.

### Product Type:

A product may be labeled for various uses, such as a cleaner, sanitizer, disinfectant, fungicide, virucide, tuberculocide, in hospital, institutional, industrial, farm or veterinary settings.

### Chemical Ingredients:

The active ingredients in the product are listed by percentages.

### Health and Safety Information:

Lists any precautionary statements, hazards to humans, animals, or the environment, protective equipment that should be worn, and first aid and medical treatment information.

### Directions For Use:

Tells where the product can be used, such as housing areas, vehicles, equipment, etc. All disinfectants are labeled for hard, non-porous surfaces; some are labeled for food or non-food contact surfaces, wood or concrete.

### Preparation-Application:

Describes the instructions for dilution/preparation, application, and the required contact time.

### Microbial Spectrum-Kill Claims:

Lists the microorganisms the product is effective against when used according to label directions and the testing conditions used to determine label claims.

### Specific Uses:

Instructions for specific uses such as boot baths, vehicles, or food-contact surfaces.

**It is a violation of federal law to use a product in a manner inconsistent with its labeling.**

Development of this material was made possible through a grant (award number AWD-025393-00001) from the U.S. Department of Agriculture (USDA) Animal and Plant Health Inspection Service through the National Animal Disease Preparedness and Response Program (NADPRP).