



# PRODUCT DISINFECTION GUIDE

WINDS & STRINGS

## INTRODUCTION

This guide contains the latest information on enhanced cleaning and disinfection methods that differ from ordinary cleaning. Some information may also differ from existing user manuals. The methods listed may influence the external appearance of the product. This depends on the compatibility of each product part and the cleaning/disinfecting material. Please note that the information in this guide does not guarantee complete disinfection of products, and users are encouraged to consult EPA guidance and utilize EPA-approved products to perform disinfection on their own.



### HOW TO USE THIS GUIDE

The first section of this guide describes the recommended disinfection methods. The sections that follow assign the best method(s) for specific parts of the product.



### NOTES FOR RETAILERS AND SCHOOLS

For demonstration instruments, please carry out disinfection after each use. Please avoid sharing instruments involving close contacts such as mouthpieces. In schools, we recommend that each student purchase their own mouthpiece.

**1 NEUTRAL DETERGENT WITH SURFACTANT**

For products that can be disinfected using neutral detergent, compatibility with the product has been confirmed up to a maximum concentration 0.32% of mixed solution, alkylamine oxides and polyoxyethylene alkyl ether.

**2 SODIUM HYPOCHLORITE**

For products that can be disinfected using sodium hypochlorite, compatibility with the product has been confirmed up to a maximum concentration 0.5% solution.

**3 ETHANOL**

For products that can be disinfected using ethanol, compatibility with the product has been confirmed up to a maximum concentration 80% solution.

# BRASS

## BRASS

**3 ETHANOL | LACQUERED PARTS**

Ethanol may be used as long as it is only to wipe the surface lightly.

Wipe the surface lightly with a soft cloth that has been moistened with the solution.

Immediately wipe with a polishing cloth, etc. so that the liquid does not drip or leave marks.

**3 ETHANOL | SILVER PLATED PARTS**

Ethanol may be used as long as it is only to wipe the surface lightly.

Wipe the surface lightly with a soft cloth that has been moistened with the solution.

Immediately wipe with a polishing cloth, etc. so that the liquid does not drip or leave marks.

**3 ETHANOL | NON-METALLIC PARTS**

Do not use ethanol as it may cause discoloration or degradation.

**3 ETHANOL | MOUTHPIECE (SILVER PLATED)**

Ethanol may be used as long as it is only to wipe the surface lightly.

Wipe the surface lightly with a soft cloth that has been moistened with the solution.

The mouthpiece is placed against the mouth, so wash thoroughly with water after disinfection.

**Note:** The US Environmental Protection Agency regulates disinfection products and maintains a list of disinfectant products that are approved for use against SARS-CoV-2. This list can be accessed at the following url: <https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2-covid-19>

# WOODWIND

## WOODWIND

---

### 3 ETHANOL | LACQUERED PARTS (SAXOPHONE)

Ethanol may be used as long as it is only to wipe the surface lightly.

Wipe the surface lightly with a soft cloth that has been moistened with the solution.

Immediately wipe with a polishing cloth, etc. so that the liquid does not drip or leave marks.

### 3 ETHANOL | ABS RESIN PARTS

There will be no problem as long as ethanol is used only to wipe the surface lightly; however prolonged contact with the alcohol components will lead to material degradation.

Wipe the surface lightly with a soft cloth that has been moistened with the solution.

Wipe with a soft cloth that has been moistened with water and thoroughly wrung out.

Wipe thoroughly with a dry cloth so that no solution or water remains.

### 3 ETHANOL | WOODEN PARTS

Do not wipe with ethanol disinfectant (including disinfectant sheets that contain alcohol) or water, as this may cause discoloration or degradation of the materials.

\* It is recommended to wipe the tube surface with a dry polishing cloth or other clean cloth.

### 3 ETHANOL | PLATED PARTS

Ethanol may be used as long as it is only to wipe the surface lightly.

Wipe the surface lightly with a soft cloth that has been moistened with the solution.

Immediately wipe with a polishing cloth, etc. so that the liquid does not drip or leave marks.

### 3 ETHANOL | NON-METALLIC PARTS

Do not use ethanol as it may cause discoloration or degradation.

### 3 ETHANOL | MOUTHPIECE (PHENOLIC RESIN)

Ethanol may be used as long as it is only to wipe the surface lightly.

Wipe the surface lightly with a soft cloth that has been moistened with the solution.

The mouthpiece is placed against the mouth, so wash thoroughly with water after disinfection.

### 3 MOUTHPIECE (EBONITE)

Do not use ethanol as it may cause discoloration or degradation.

## VENOVA, SILENT BRASS, CASE

### VENOVA

---

#### 3 ETHANOL | ABS RESIN PARTS

There will be no problem as long as ethanol is used only to wipe the surface lightly; however prolonged contact with the alcohol components will lead to material degradation.

Wipe the surface lightly with a soft cloth that has been moistened with the solution.

Wipe with a soft cloth that has been moistened with water and thoroughly wrung out.

Wipe thoroughly with a dry cloth so that no solution or water remains.

#### 3 ETHANOL | RESIN REED

Ethanol may be used as long as it is only to wipe the surface lightly.

Wipe the surface lightly with a soft cloth that has been moistened with the solution.

The reed is placed against the mouth, so wash thoroughly with water after disinfection.

\* Use a mouthpiece cleaner to remove everyday dirt and stains. A mouthpiece cleaner does not disinfect, but has a cleansing effect to help maintain cleanliness.

### SILENT BRASS

---

#### 3 ETHANOL | ABS RESIN PARTS

There will be no problem as long as ethanol is used only to wipe the surface lightly; however prolonged contact with the alcohol components will lead to material degradation.

Wipe the surface lightly with a soft cloth that has been moistened with the solution.

Wipe with a soft cloth that has been moistened with water and thoroughly wrung out.

Wipe thoroughly with a dry cloth so that no solution or water remains.

### CASE

---

#### 3 ETHANOL | EXTERIOR, HANDLE

Ethanol may be used as long as it is only to wipe the surface lightly, except for surfaces with printing.

Wipe the surface lightly with a soft cloth that has been moistened with the solution.

Wipe with a soft cloth that has been moistened with water and thoroughly wrung out.

Wipe thoroughly with a dry cloth so that no solution or water remains.

#### 3 ETHANOL | INTERIOR

Lightly spray the interior cloth with ethanol disinfectant.

Do not close the case until the alcohol disinfectant has evaporated.

# RECORDER, PIANICA

## RECORDER

### 3 ETHANOL | ABS RESIN PARTS

There will be no problem as long as ethanol is used only to wipe the surface lightly; however prolonged contact with the alcohol components will lead to material degradation.

Wipe the surface lightly with a soft cloth that has been moistened with the solution.

Wipe with a soft cloth that has been moistened with water and thoroughly wrung out.

Wipe thoroughly with a dry cloth so that no solution or water remains.

### 3 ETHANOL | WOODEN PARTS

Do not wipe with ethanol disinfectant (including disinfectant sheets that contain alcohol) or water, as this may cause discoloration or degradation of the materials.

\* It is recommended to wipe the tube surface with a dry polishing cloth or other clean cloth.

## PIANICA

### 3 ETHANOL | RESIN PARTS

There will be no problem as long as ethanol is used only to wipe the surface lightly; however prolonged contact with the alcohol components will lead to material degradation.

Wipe the surface lightly with a soft cloth that has been moistened with the solution.

Wipe with a soft cloth that has been moistened with water and thoroughly wrung out.

Wipe thoroughly with a dry cloth so that no solution or water remains.

# STRINGS

## STRINGS

### 3 ETHANOL | BODY

Do not use ethanol as it may cause discoloration or deterioration of the varnish and wood materials.

\* Prepare two dedicated cloths for string instruments: one for wiping off rosin, and one for wiping off hand and finger marks and sweat, and wipe the instruments carefully.

There is no sterilization or disinfectant agent, but some effect to remove viruses and bacteria on the surface of the instruments may occur.

### 3 ETHANOL | BOW

Do not use ethanol as it may cause discoloration or deterioration of the varnish and wood materials.

\* Prepare two dedicated cloths for string instruments: one for wiping off rosin, and one for wiping off hand and finger marks and sweat, and wipe the instruments carefully.

There is no sterilization or disinfectant agent, but some effect to remove viruses and bacteria on the surface of the instruments may occur.