



# AHP VS. BIOCIDE PLUS

A DEEPER LOOK INTO THE  
USING AHP PRODUCTS LIKE  
RESCUE VS. BIOCIDE PLUS

# CONFUSING DILUTION RATES

## From the Rescue Reference Sheet Data:

- 1) **5 Minutes @ 1:16 Dilution:**  
Bactericidal, Fungicidal
- 2) **5 Minutes @ 1:16 to 1:64:**  
\*Virucidal
- 3) **3 Minutes @ 1:128 Dilution:**  
Broad Spectrum Non-Food Contact  
Surface Sanitizer

Recommended  
Dilution Rate:  
2 ounces per gallon  
virucidal



Unless you need to  
disinfect for  
parvovirus, then 4 oz  
per gallon

Did you need to  
disinfect against  
Bordetella or kennel  
cough?

Those are bacterial  
organisms which  
require a higher  
dilution rate.

Just 8 ounces per  
gallon, 4 times as much  
as originally  
recommended.

1

What pet resort, veterinary clinic, or animal shelter would want to use a viricide ratio but not a bacterial one?



2

To properly disinfect your facility, Rescue needs to be used at 8 ounces per gallon for 10 minutes (read their reference sheet under what they consider “high risk” quarantine cleaning)

3

With Biocide Plus, you have two dilution rates: one ounce per gallon as a bacterialcide and viricide; 4 ounces per gallon for parvovirus

## CONFUSING DILUTION RATES

# CONTACT TIMES FOR CONCENTRATES

**Rescue AHP Concentrate** has many contact times for different organisms. But according to their reference sheet, for the most broad-spectrum, deep cleaning purposes, a contact time of 10 minutes is recommended.

**Biocide plus** is straight forward with a 10 minute contact time.

**Conclusion: contact times cannot be determined by guessing which organisms a facility may be exposed to. It is essential to disinfect against the most broad-range possible EVERY TIME.**



# EFFECTIVENESS IN HARD WATER

## **BIOCIDE PLUS**

- EFFECTIVE IN HARD WATER UP TO 400 PPM HARDNESS

## **RESCUE (AHP)**

- EFFECTIVE IN HARD WATER UP TO 200 PPM HARDNESS

## **WHY THIS MATTERS:**

Many cities across America have water hardness over 200ppm. Other situations can cause hard water locally. Over 200ppm water hardness can lead to ineffectiveness of Rescue (AHP).