

# Jerrycan Wash Campaign

## Let's Learn

### How to Wash Jerrycans!

EDIT: January 2020



#### **Ngoma District, Murama Sector**

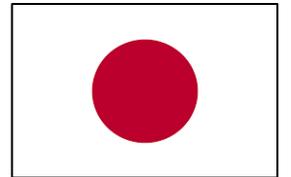
Celestin Muhirwa (Social Affairs)

MUSABYIMANA Chantal (Rukira H.C)

Eri NODA (JICA volunteer)

#### **Rwamagana District**

Ayako TOYOKAWA (JICA volunteer)



## Questions

What did you use for washing jerrycans?

When did you wash jerrycans?



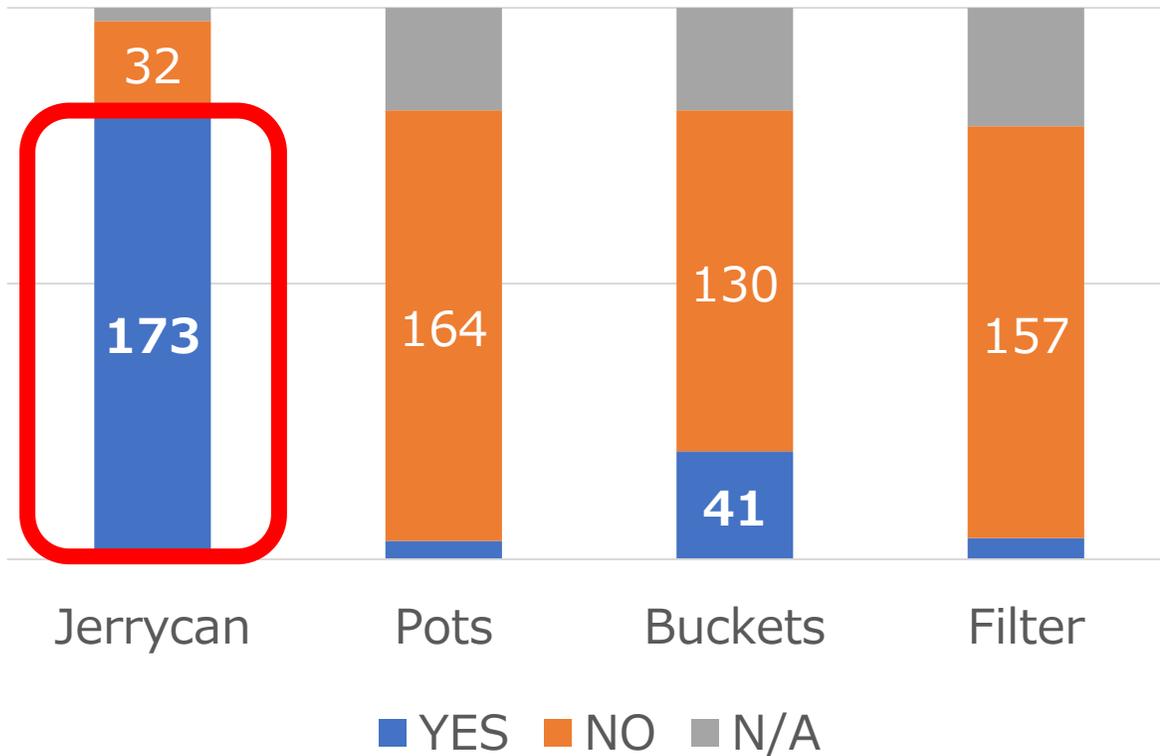
A close-up photograph of a well opening. The well is made of a rusty metal rim. Inside the well, the water is dark and murky, with some yellowish-brown sediment or algae visible on the surface. The surrounding ground is dark and appears to be dirt or mud. The text is overlaid on the center of the image.

**If jerrycan is dirty,  
microbes can cause  
waterborne diseases!**

## Background

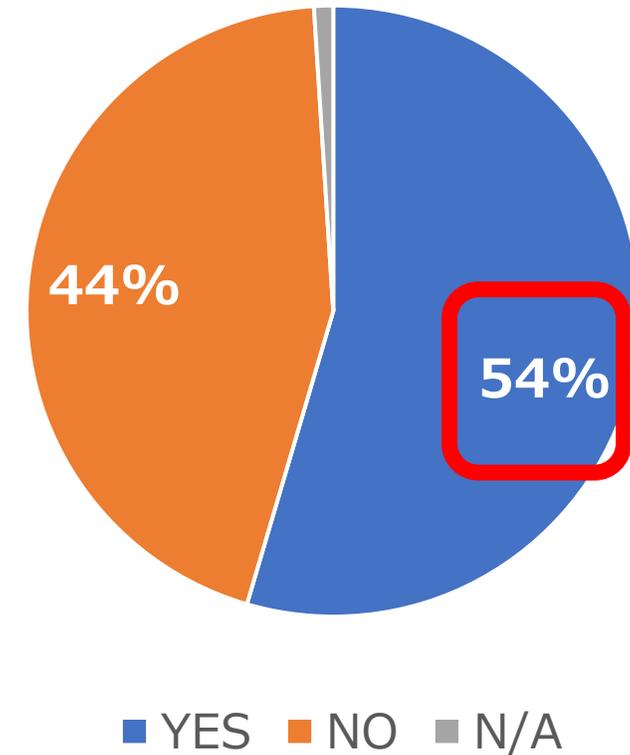
Household survey conducted on August 2018  
in Ngoma District, Murama Sector

Q. Do you have containers to stock water?



\*Multiple answer, n=210

Q. Recently is there anyone who have diarrhea or vomiting in your family ?



\*n=210

**What  
should  
we  
do?**



# Let's start Jerrycan Wash Campaign!

Know  
problems

Think what  
we can do

Learn how to  
wash  
jerrycans

Practice at  
home

Continue to  
wash  
jerrycans per  
month

Survey

Meeting

Workshop

Jerrycan Wash  
Campaign

**What is a problem of this jerrycan?**



**Write down which parts dirty are.**



# How to Wash Jerrycans?

**Don't use sharp or dirty stones.**



**Because stones can crack inside of jerrycans.**

**Don't use dirty funnel.**

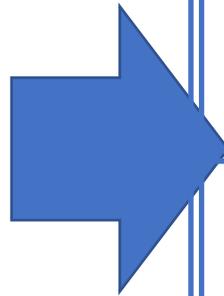


**Use an original cap.**

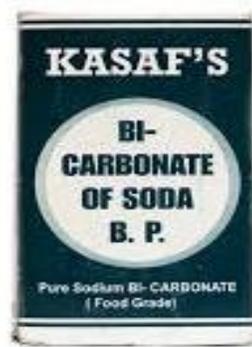


# You have many choices to clean jerrycans.

**Dirty  
jerrycan**



**Bicarbonate × Salt**



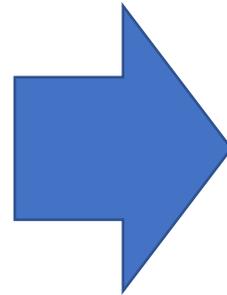
**Eggshells**



**Kateye, urubingo, soap, mesh, water**



# Light dirt



**Kateye, urubingo,  
soap, mesh ,water**



# Kateye

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1. Add **kateye** and water into jerrycan.

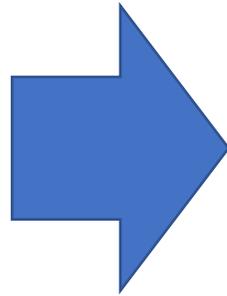


2. Shake jerrycan well.

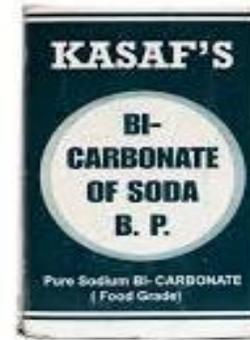


3. Add mesh, soap and water into jerrycan.

# Green substance : molds, algae etc



**Bicarbonate x Salt**



# Bicarbonate × Salt



1. Add  
✓ **Bicarbonate**(spoon1~2)  
✓ **Salt**(spoon1~2)  
✓ Little water.

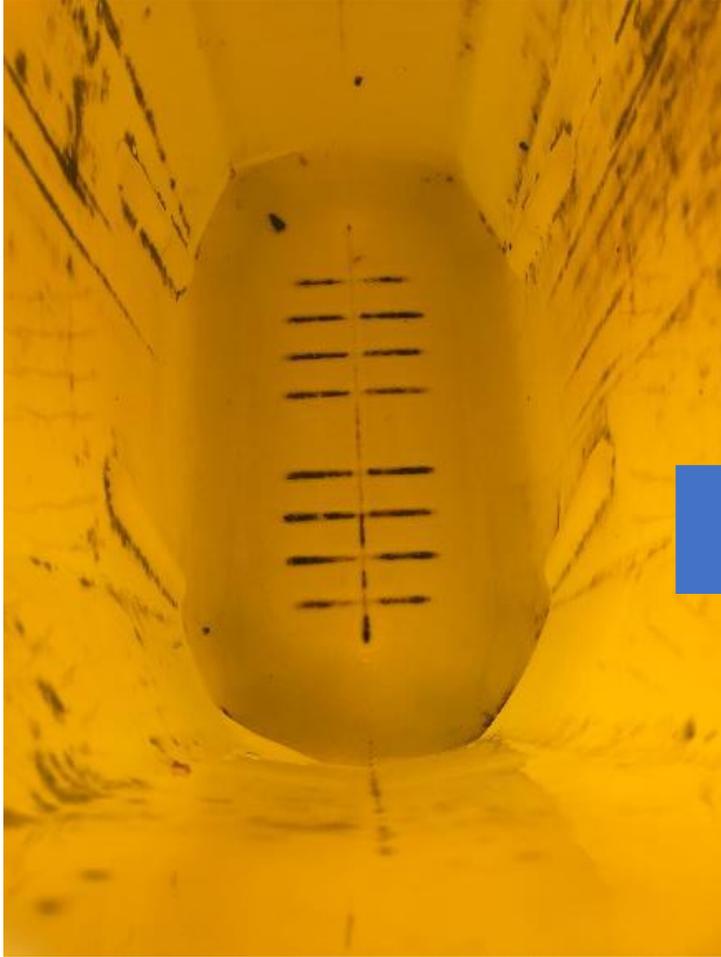


2. Add kateye and shake jerrycan well. Wait 1 hour until dirty will be removed.

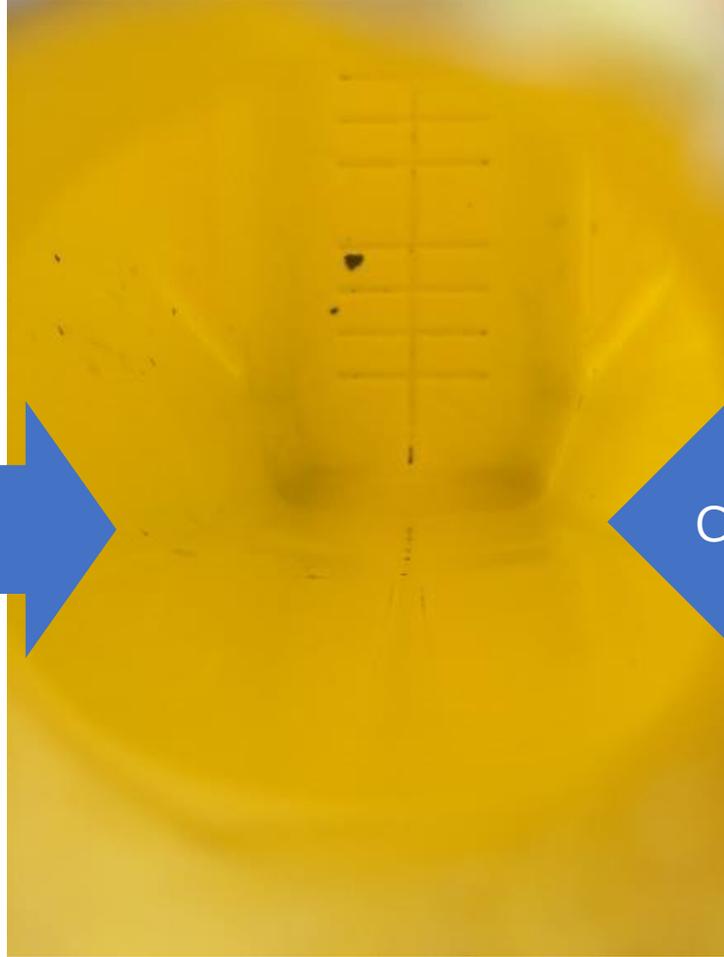


3. Shake jerrycan well. Remove kateye, then add mesh, soap and water.

**Salt + Bicarbonate**  
**+ Kateye + Water + Soap + Mesh**



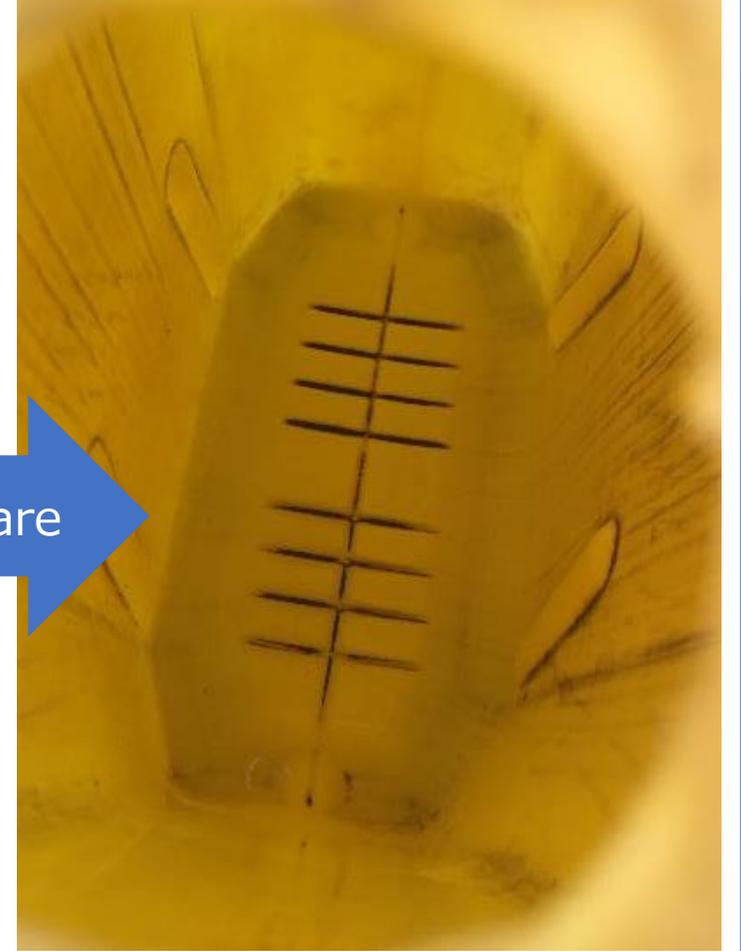
**Before**



**After**

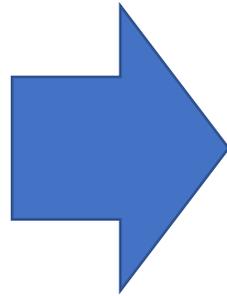
Compare

**Kateye + Water**  
**Soap + Mesh**



# Black & hard substance

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**Eggshells**



# Eggshells



1. Collect eggshells from **alimentations/restaurants.**

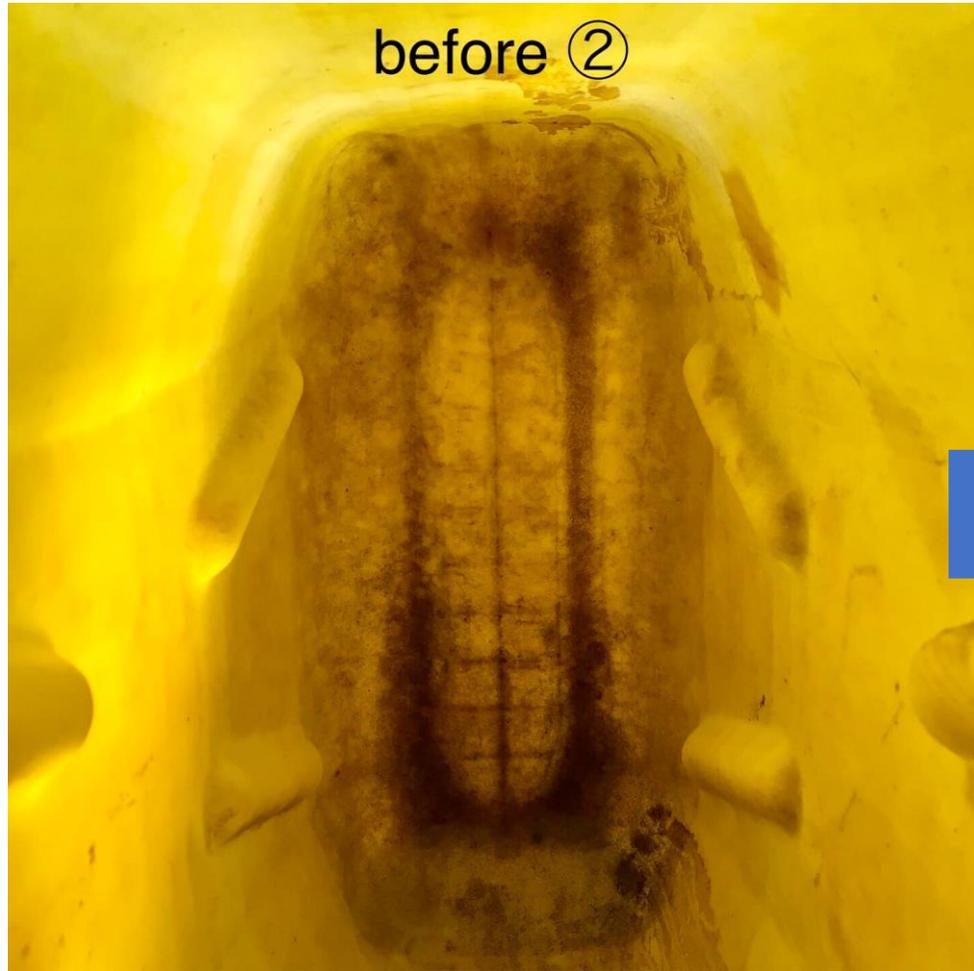


2. Cruch eggshells.

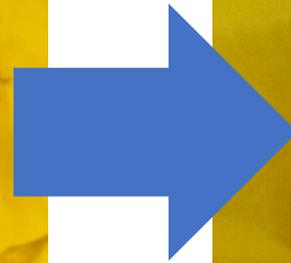


3. Add  
✓ **Eggshells** (spoon×2)  
✓ Little water  
✓ Urubingo (as needed)  
into jerrycans and shake it.

# Eggshells + Water



**Before**



**After**



**Let's wash jerrycans  
to prevent waterborne diseases in your village!**



# Thank you!

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**Give us feedback!**