

# Hypochlorite water generator "Redoxter"

<What is "Redoxter"?>

The "Redoxter" is a liquid prepared by adjusting the aqueous solution of sodium hypochlorite to be weakly acidic and raising the content of hypochlorous acid that has the ability to eliminate various bacteria including COVID-19.

- Is "Redoxter" dangerous to human?

The "Redoxter" cares about human safety standard by making it into the weak acidity which is similar situation of the human skin. As a result, even dentists use it for the dental treatments in Japan. The adoption of the Redoxter disinfectant liquid is progressing widely and rapidly in Japan since 2016 such as in welfare facilities such as nursery schools, some large facilities purchased the Redoxter generator machine and small facilities prefer "Redoxter liquid" in the boxed types or in the spray containers.

- Why "Redoxter" is wanted in various countries?

In Asian & African countries, there are many industries necessary to raise the hygienic standards up to deal with international customers. "Redoxter" can improve the hygiene management at lower cost by proposing the amount and frequency of the Redoxter suitable for each industry. The company director Mr. Ogawa is very sure to accomplish his tasks.

Photo (left): Small Facilities System, RED-600; Photo (right): Small Facilities System, RED-1000



## Company Name

R.E.D. Co., Ltd.

## Type

• Maintaining Health, Sanitation

## Company Web Page

(blank)

## Technology Web Page

[https://jpred.jp/?page\\_id=255503](https://jpred.jp/?page_id=255503)

## Sector - Category - Sub-Category

- Human Health
  - Countermeasures for infectious disease
    - Sterilization, antibacterial, disinfection

## Cost Range (K USD)

- 10 - 100

## Form

- Product

## Potential User

- Communities
- Private sector

## SDGs

- 3. Good health and well-being
- 11. Sustainable cities and communities