

Make safety perfect

# Dr. Clo proposal

NON Corporation



“

Sterilizing deodorant Dr. Clo stick is manufactured for **various industries** with the **high-tech** of NON Corp.'s own.

”



Air Cleaning · Anti-virus



01

For home



02

For toilet



03

For car



04

For refrigerator



05

For pets

Dr. Clo is **unrivaled technology** having the technic of escaping from **various harmful materials** and **smell** as controlling **all kinds of germs and bad smell**.

## 한국경제 Korea Economy Daily

“  
9 kinds of Air freshener · deodorant products,  
Standard over formaldehyde(carcinogen)  
”



Recalled for 21 kinds of air freshener and deodorant which violates the standard of environment, and distributed 12 kinds of products without inspection. Minister of Environment recalled all the air freshener and deodorant over toxins(formaldehyde) standard, or distributed without inspection. Air freshener, deodorant and ect. are decided a hazardous products in K-REACH..

## 조선일보 Chosun Ilbo

“  
Fatal toxins for lung  
in deodorant · air freshener  
”



According to the report of National Institute of Environmental Research at the Environment Ministry, the chemicals "2-METHYL-4-ISOTHIAZOLIN-3-ONE" brings fatal damage for our health when we inhaled, so that it is decided as a toxins. But it was inspected that it was used as raw material for deodorant and air freshener sold in domestic market. Also the report showed that harmful chemical substance has been used for deodorant, air-freshener, insect-proof and sanitizer such as Chloroxylenol, which occurs pneumonia, cardiopulmonary arrest and acute respiratory distress syndrome when we inhale, also the carcinogen 'naphthalene' which occurs toxins in kidney/lung .

It is very **serious** distributing **without inspection** made of raw materials' **harmful toxins** for many **deodorant, air-freshener, insect-proof and sanitizer** in our lives.

Registered safe 1 grade medical device in **FDA**

Chlorine dioxide that Dr. Clo emits is the safe and certified material by WHO, FDA, EU, Ministry of environment and ect.

- 01 World-only product registered in US FDA**
  - Only Dr. Clo registered US FDA as sanitizing stick
- 02 Only Korea product certified by the Hygiene & Microbiology Research Center in Japan**
  - Certified the safety through the test of sanitizing and density
- 03 Dr. Clo which gets customers' trust with the various verification**
  - Sanitizing deodorant stick of new concept is verified by customers through ODM and hyper market supplying about 10 companies in domestic or oversea such as Samsung C&T Corporation and Luhens water purifier.
- 04 No worries about safety matter**
  - Chlorine dioxide is a safe sanitizing material encouraged by global institution such as FDA and WHO
- 05 Dr. Clo with persistency and competitive price**
  - Much longer persistency about 1.5~2 times than Japan or Germany product forming better market of Chlorine dioxide



“ Sanitizing deodorant stick, **Dr. Clo**, was got **safety certification** by WHO, FDA, EU and Ministry of environment and **NON Corporation** is producing goods with **perfect effect** ”

## Product Features



Verified  
technology



- **Safe material** verified by WHO, FDA, EU, Ministry of environment

Keeping  
clean



- Deodorant & **sterilization effect** for refrigerator
- **Indoor air cleaning effect**
- **Excellent deodorant effect** for car and toilet

Persistency ·  
Competitive price



- Price at US\$10
- Sanitizing deodorant effect for **40-60 days** with a stick

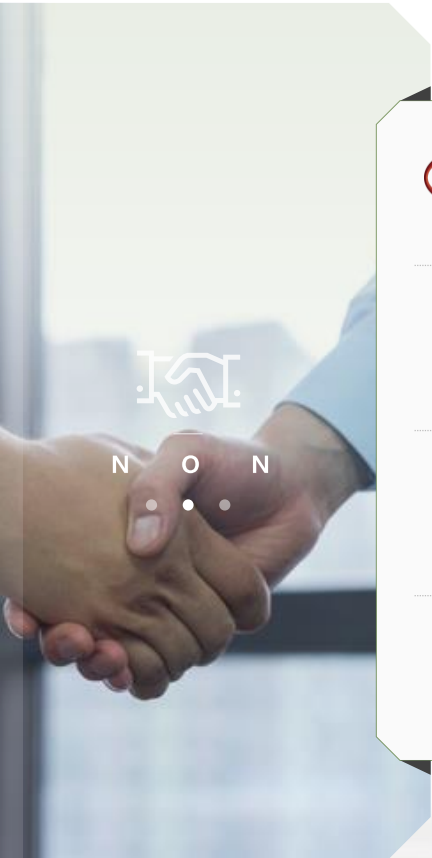
Portability



- **Usable** everywhere, anytime
- **Portable** mini size

# Partner introduction

“ **NON Corporation** is growing with domestic and oversea outstanding partners cultivating **strategic parentship**. ”



 KIA MOTORS The Power to Surprise™				
	 Hanmi 한미헬스케어 Creating New Value for Advancing Human Life			
				
				



# Figure type! Launching In May!!

**NAN**

COMPLETELY SAFE  
DR. CLO PROPOSAL

**Dr. Clo effective  
for sterilization,  
antivirus,  
deodorization**



# 01 Figure type\_complete contract for licensing

## Dr. Clo Feature

**01**  
**Friendly Character**  
Friendly use in kids' room



01

Dr. Pororo

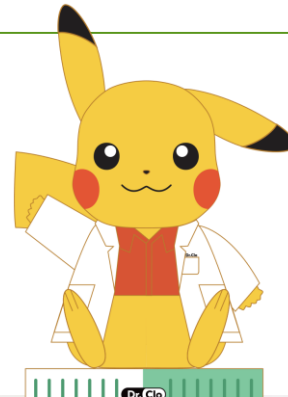
**02**  
**Soft image for interior accessories**



02

Dr. Petty

**03**  
**Comfortable to use**  
Just inserting stick into the figure



03

Dr. Pikachu

**04**  
**Figure usable constantly**  
Refilling sanitizing deodorant stick



04

Contract scheduled

Minions

### How to use



Size: 11.5x16.2(cm)

Open the bottom of the figure and insert Dr. Clo stick which is started working and place where you want to sanitize.

# 01 Figure type\_complete contract for licensing

## Dr. Clo Feature

01

Detachable **friendly figure** for stick

02

**Comfortable to use**

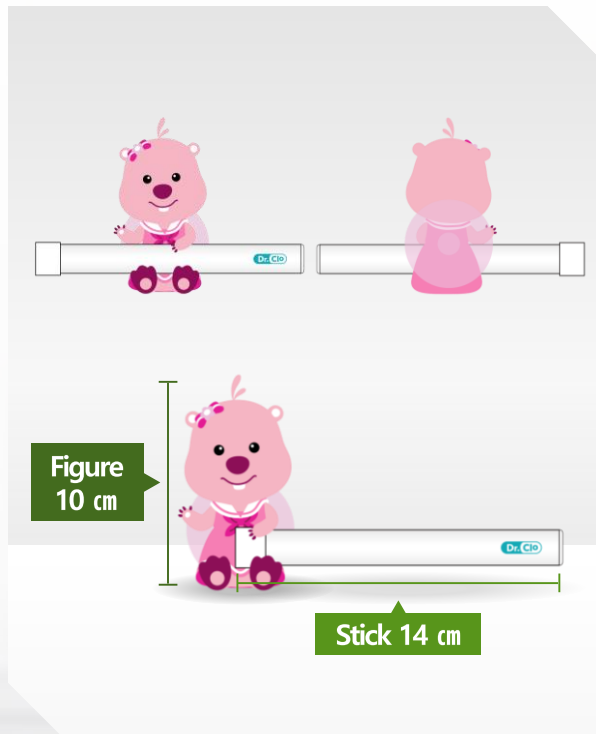
Just bend the stick once!

03

**Easy to attach**  
anywhere for the  
light weight

04

Figure usable **constantly**  
Refilling sanitizing deodorant stick



“

**Stick type** is constantly effective for **60 days** without spray or wiping off only by **simply attaching** action, and **comfortable** to use as it is divided **suitable usage** for each stick.

”



### For refrigerator

- Strong deodorization
- 99.9% sterilization
- Break down pesticides and heavy metals
- Keeping freshness (anti-corruption)



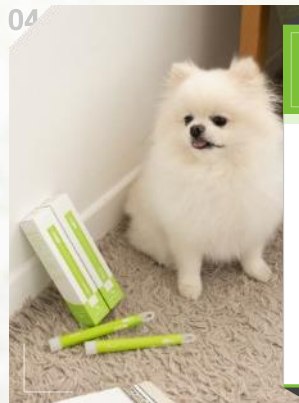
### For household

- Strong deodorization
- 99.9% sterilization
- Break down toxic inorganic matter
- Prevent viral infection



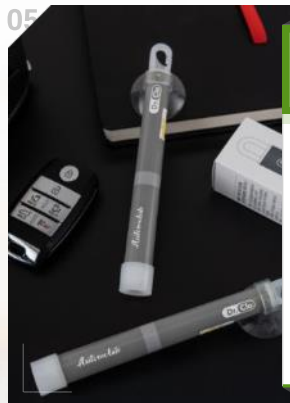
### For toilet

- Strong deodorization
- 99.9% sterilization
- Break down toxic inorganic matter
- Prevent viral infection



### For pets

- Strong deodorization
- 99.9% sterilization
- Break down toxic inorganic matter
- Prevent viral infection



### For car

- Strong deodorization
- 99.9% sterilization
- Break down toxic inorganic matter
- Prevent viral infection



### Figure type

- Strong deodorization
- 99.9% sterilization
- Kids' room sterilization
- Prevent viral infection

## 02 How to use Dr. Clo stick

“

It is **very easy** to use for anyone with the simply **bending** the stick.

”



**01** Please **bend** the stick with holding the **ends of stick**.

**02** After the **snap!** sound with bending, it begins to work for **about 3 hours**.

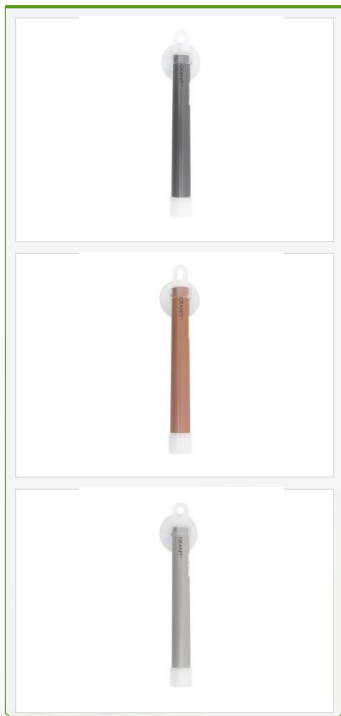
**03** **Change** the stick when the indicator shows **white**. Recommendation period is about for **40 days** to use. (Max 60days)



“ Non Corp. produces and supplies high quality products to customers with reasonable price, utilizing professional R&D team and high production technology. ”



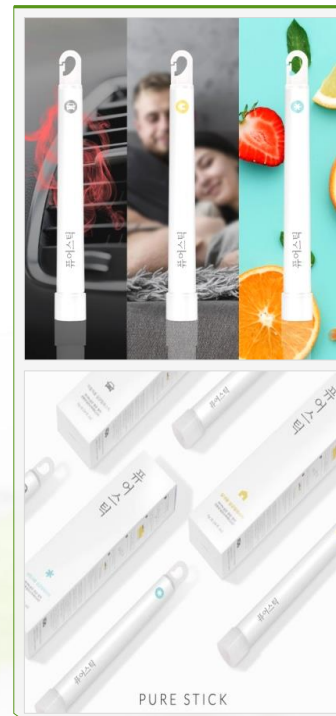
**WONBONG**  
**RUHENS**



**SAMSUNG** 삼성물산



**위메프**  
**WEMAKEPRICE**



**ablu**



**유로通商株式会社**  
**EURO TRADING CO., LTD.**

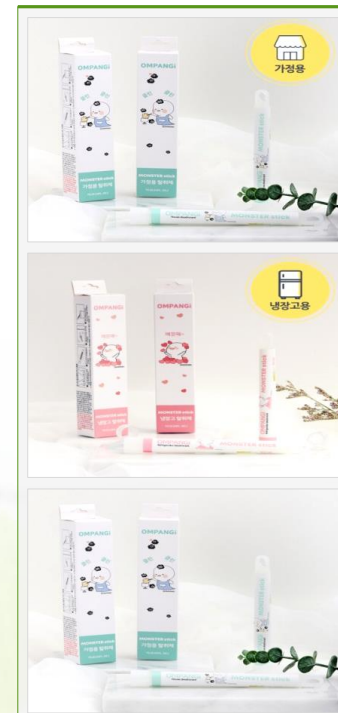
“ Non Corp. produces and supplies high quality products to customers with reasonable price, utilizing professional R&D team and high production technology. ”



common haus®



**B**  
BlackHolic



**MONSTERCURT**



(주)유유유

# Comparison Dr. Clo and other product

“

Dr. Clo with various function for the price, no toxins and possible to heavy metal decomposition

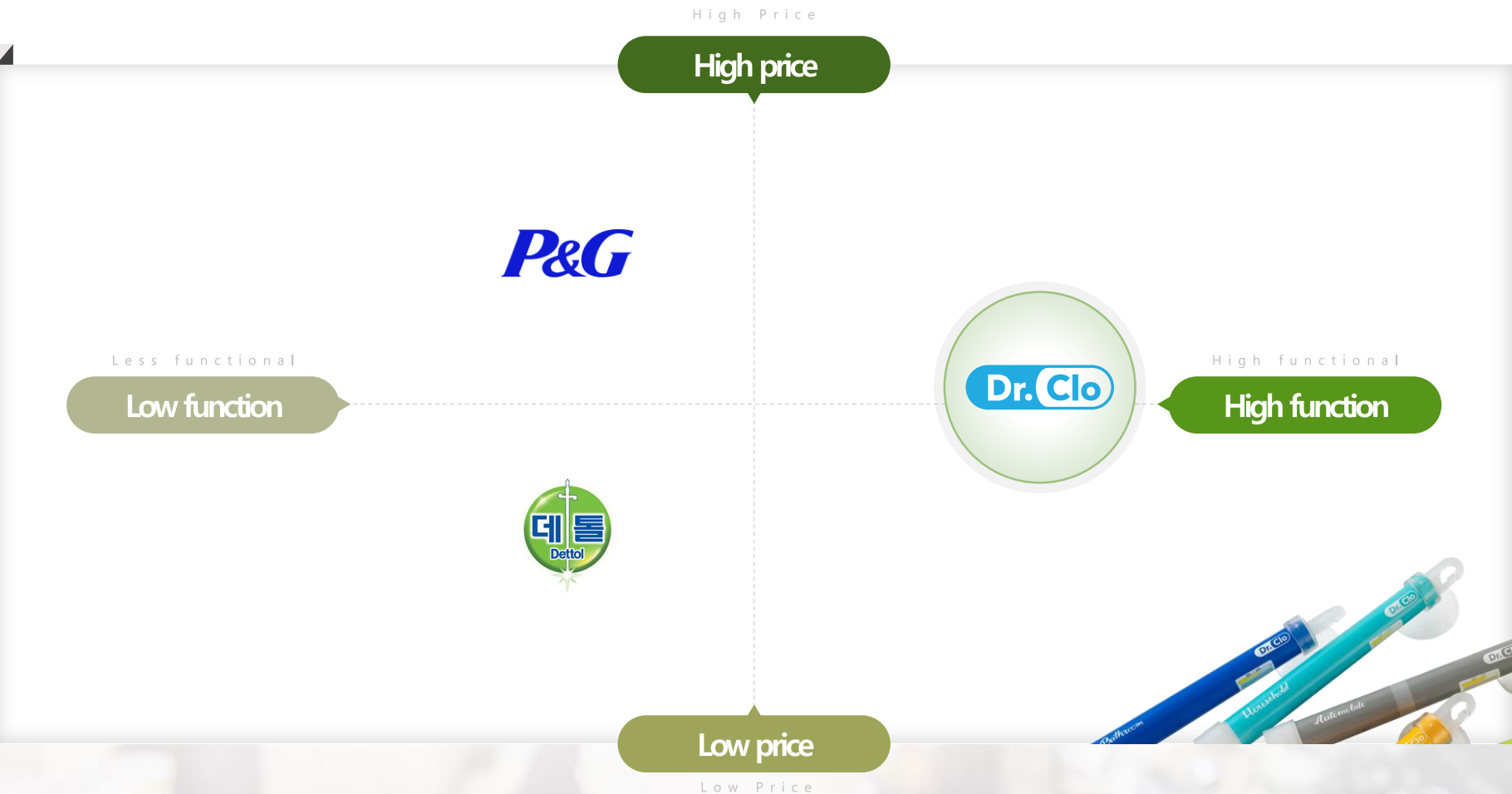
”

Brand				
1	Goods			
2	Making country			
3	function			
	· sterilization	O	X	O
	· deodorization	X	O	O
	· antivirus	O	O	O
	· heavy metal decomposition	X	X	O
4	Toxic agent	?	?	X
5	Retail price	US\$5	US\$13	US\$9
6	Registration for U.S FDA	X	X	O

# Positioning of Dr. Clo

“ Comparing to competing products Dr. Clo has **high functions with reasonable price** and also is approved **high quality** in markets. ”

Positioning map





## Registration of US FDA

01

U.S. Department of Health & Human Services  
FDA U.S. FOOD & DRUG ADMINISTRATION

Follow FDA | En Español

Home | Food | Drugs | Medical Devices | Radiation-Emitting Products | Vaccines, Blood & Biologics | Animal & Veterinary | Cosmetics | Tobacco Products

### Establishment Registration & Device Listing

1 result found for Establishment Registration or FEI Number : 3013383068

**1 result found for Proprietary Name : DR.CLO**

NON	KOREA, REPUBLIC OF	3013383068	Current Registration Yr
Disinfectant, Medical Devices - Dr. Clo			2020
			Manufacturer

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Dr. Clo is **the only** sanitizing deodorant stick that was registered **US FDA** through government's R&D.

## Report by the Hygiene & Microbiology Research Center, Japan

02

試験検査報告書

2019年7月24日

衛生微生物研究センター

〒105-8502 東京都港区新橋2-1-1  
TEL 03(5561)9031 FAX 03(5561)9032

表1. 検体の *Staphylococcus aureus* に対する抗菌試験成績

試験材料	有効菌数	殺菌率(%)
DR.CLO	1.7x10 <sup>6</sup>	2.0x10 <sup>6</sup> (98.96%)
コントロール	1.7x10 <sup>6</sup>	6.2x10 <sup>6</sup>

表中菌数は1枚(5cmx5cm)あたりの生菌数、33の平均値。  
範囲内割合は、コントロールからの試験材料を比較した減少率

表2. 検体の *Escherichia coli* に対する抗菌試験成績

試験材料	有効菌数	殺菌率(%)
DR.CLO	2.7x10 <sup>6</sup>	<1>(0.00%)
コントロール	2.7x10 <sup>6</sup>	6.7x10 <sup>6</sup>

表中菌数は1枚(5cmx5cm)あたりの生菌数、33の平均値。  
→1検量以上を算出された場合、1<100 (DPU) 扱い

表3. 二酸化塩素濃度の検定結果

測定物質(時間)	二酸化塩素濃度(ppm)
直後	-
1	-
2	-
3	-
4	-
5	-
22	-
23	-
24	-

→1検出限界未満

Hygiene & Microbiology Research Center confirmed 99.9% of sterilization and stable concentration

Dr. Clo is registered FDA, also completes the **verification of safety** by **domestic and Japanese health agency.**





“

”

# Thank you

NON Corp., always thinking of clean space,  
with the mind of my family.

T h a n k y o u

