

GOLD MATE- hypochlorous acid liquid
DONG-IL GREENSYS CO., LTD.

Disclaimer: This drug has not been found by FDA to be safe and effective, and this labeling has not been approved by FDA. For further information about unapproved drugs, click here.

Drug Facts

silymarin

vitamin B1, vitamin B2, vitamin B6, taurine, soybean lecithin, bee's wax, vitamin C, hovenia dulcis var koreana extract powder, lentinus edodes mycelia extract powder, basidio carp of ganoderma lucium extract powder, dandelion extract powder, nicotinic acid, folic acid

sterilize and disinfect various pathogenic viruses

eliminate various bad smell and odor

keep out or reach of the children

washing and sterilization of hands

washing and sterilization of fruits, vegetables, and eggs

sterilization of refrigerators

sterilization and deodorization of living rooms and bed rooms including floors

never drink the liquid

if the liquid gets into the eyes, do not rub eyes but immediately wash with flowing tap water

if skin is contacted with the undiluted liquid, immediately wash with flowing water

for home use only



한국 MSDS 시험원
Korea MSDS Testing Lab

시험성적서
CERTIFICATE



Test Report No. 2017-03-002883

original

reissued

#12, Iwon-ro, Ihdong-myeon, Cheoin-gu, Yongin-city, Gyeonggi-do, Korea / +82-31-337-3701 / www.msdskorea.com

- Client : DONG-IL GREENSYS CO., LTD
- Product name : Hypochlorous Acid Water
- Request date and number : *October* 19, 2017, No. 2017-03-002883
- Test results



Items	Results	Test Methods
State	Liquid at 20 °C	With reference to * KHMSCA
Flash Point (Closed Cup)	No flash occurred under 93 °C	ASTM D56 : 16a Tag Closed Cup
Flash Point (Open Cup)	No flash occurred under 250 °C	ASTM D92 : 16a Cleveland Open Cup
Autoignition Temperature	No spontaneous combustion under 200 °C	ASTM E 659 : 15

pH	8.1 ~ 9.1 at 20 °C	KS M 0011 : 2013
Relative Density	1.0 at 20 °C	KS M 0004 : 1997 (2012 confirmation)
Viscosity	< 2.0 mPa · s (cP) at 20 °C	KS A 0531 : 2016
Water Solubility	Soluble at 20 °C	With reference to KHMSCA
Spontaneous Combustion Test	No spontaneous combustion at 20 °C	** UN TDG Test N.2
Water Contact Test	No water reaction hazard at 20 °C - Rate of gas emission = 0 L/kg·h	UN TDG Test N.5
Oxidizing Test	Did not ignite. at 20 °C - Rise pressure : 0 kPa	UN TDG Test O.2
Pressure Vessel Test	No self-reaction hazard - No rupture of the 0.6 MPa disc of the vessel * orifice range = (0.6 ~ 9.0) mm	UN TDG Test E.3

* KHMSCA : Korea Hazardous Materials Safety Control Act.

** UN TDG : UN Recommendations on the Transport of Dangerous Goods - Tests and Criteria.

Note : 1. These are the results tested with the sample provided by the above mentioned client.

2. This certificate is not valid and can not be used for advertisement, administrative litigation or lawsuit.

October 26, 2017

Technical Manager :

Vincent Park



한국 MSDS 시험원
Korea MSDS Testing Lab



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GOLD MATE

hypochlorous acid liquid

Product Information

Product Type	HUMAN OTC DRUG	Item Code (Source)	NDC:72115-0001
Route of Administration	ORAL		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
HYPOCHLOROUS ACID (UNII: 712K4CDC10) (HYPOCHLOROUS ACID - UNII:712K4CDC10)	HYPOCHLOROUS ACID	3 g in 100 mL

Inactive Ingredients

Ingredient Name	Strength
WATER (UNII: 059QF0KO0R)	
SODIUM CATION (UNII: LYR4M0NH37)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:72115-0001-1	800 mL in 1 BOTTLE; Type 0: Not a Combination Product	02/15/2018	

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		02/15/2018	

Labeler - DONG-IL GREENSYS CO., LTD. (687989348)

Registrant - DONG-IL GREENSYS CO., LTD. (687989348)

Establishment

Name	Address	ID/FEI	Business Operations
DONG-IL GREENSYS CO., LTD.		687989348	manufacture(72115-0001)

Revised: 2/2018

DONG-IL GREENSYS CO., LTD.