











List of countries exporting and registering
pure nano chlorine dioxide, countries in the process of registration
(Information about individual companies is not recorded for security reasons)

Division	Registration Number	Remark
FDA	No FDA No 3017180767	
EU	No 2015/830	
GERMANY	N-92265, N-92266, N-92016	
KFDA	No 20160513307	
JORDAN	MD206/2020 – MD280/2020	
KUWAIT	(1087 / . ع . ب . ل . ع . و .)(31/3/2020-167)	
UAE		
BANGLADESH	Directorate General of drug Administration & Licening Authority No.808-6727-2021, Department of Environment No: 111552, AHCAB T-540, TRADE 9312656.	Local factory
BENIN	053/2015/CNAC/PT/SP	
PATENT	NO 10-1919332, 10-1502503, No. 19054937726 Korean and international patent registration No. 10-2728996. Domestic and international technical patent and trademark application	
MINISTRY OF ENVIROMENT	GB20-21-0368	
KCL	Pass of Sterilization Test	
FITI	Product safety test	
KCL	Pass of Deodorization Test	
ISO9001	No Q328220	

02nd, JULY, 2025
KOREA FERTILIZER.CO.,LTD
CHAIRMAN KIM DOWON





شهادة بيع حر
Free sale certificate

ISSUE DATE OF CERTIFICATION	11/01/2023	تاريخ اصدار الشهادة
EXPIRY DATE	10/01/2028	تاريخ الانتهاء
<p>The Ministry of climate change and Environment certifies that the below mentioned product and is freely sold in UAE and is freely exportable.</p>		
PRODUCTS TYPE	ANTISEPTIC MATERIAL	نوع المستحضر
PRODUCTS NAME	Virus Zero Odor Z Virus Zero For Pet Virus Zero For Food Virus Zero For Animal & Fish Virus Zero For Poultry	اسم المستحضرات
PHARMACEUTICAL FORM	LIQUID	الشكل الصيدلاني
MANUFACTURER	Korea Fertilizer CO., LTD	اسم الشركة المصنعة
COUNTRY OF ORIGIN	South Korea	بلد المنشأ
FACILITY NAME	Eurogulf Animal and Birds Food Trading	اسم المنشأة

Packaging Size	Unit / وحدة	Volume / حجم	حجم العبوات
	القياس	العبوة	
	LT	1	
LT	20		

التاريخ: ١٩/٣/٢٠٢٠
الرقم: هـ.ج.ب.٣١٤/١٠٨٧

المحترم

السيد الدكتور/ هشام عبدالكريم

الرئيس التنفيذي لشركة زيروفايروس

تحية طيبة وبعد ..

الموضوع: ترخيص مادة زيروفايروس - ثاني أكسيد الكلورين

بالإشارة الى تأشيرتكم الموقرة على كتاب شركة زيروفايروس الوارد الينا برقم 479 بتاريخ 30 يناير 2020 بشأن المادة المذكورة أعلاه.

بعد الاطلاع على التقرير المرفق نود احاطة سيادتكم علما بما يلي :

1. يعرف المنتج كيميائيا ب كلورين دايبوكسايد مادة معقمة يستخدم في العديد من الدول ومعتمد في العديد من المنظمات والهيئات العالمية كمنظمة الصحة العالمية إدارة الغذاء والدواء الامريكية - وكالة حماية البيئة الامريكية وغيرها) منذ العام 1967
2. يعتبر المنتج آمن و صديق للبيئة لا يؤثر على الاحماض الامينية في الجسم ولا ينتج عن استخدامه مواد خطيرة
3. يمكن استخدام المنتج في العديد من المجالات مثل تعقيم مياه الشرب - ومياه الصرف الصحي بالإضافة الى الأغذية والمشروبات وتعقيم احواض السباحة
4. بإمكان الاستفادة من المنتج في عدة جهات مثل وزارة الكهرباء والماء ، وزارة الصحة العامة ووزارة الاشغال العامة وبناء على ما سبق لا مانع لدي الهيئة العامة للبيئة من استخدام المنتج في دولة الكويت

عبدالله احمد الحمود الصباح

رئيس مجلس الإدارة - المدير العام

ك

٩ / ٣



ن م ع فنية



GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH

MINISTRY OF HEALTH & FAMILY WELFARE
DIRECTORATE GENERAL OF DRUG ADMINISTRATION

AUSHAD BHABAN, MOHAKHALI, DHAKA-1212
www.dgda.gov.bd



CERTIFICATE OF REGISTRATION

We hereby declare that **Virus Zero Solution**, Manufactured by **Korea Fertilizer Co. Ltd.**, 435, Maecheon-ro Seomyeon Suncheon-si Junnam, South Korea and represented by **M/s. Multiple Health Pharma Ltd.**, 33 Kawran Bazar, Shah Ali Tower, 10th Floor, Dhaka-1215, Bangladesh is registered with Directorate General of Drug Administration & Licensing Authority (Drug) under Registration No. ~~808-6727-2021~~.....The drug as described below to be imported into Bangladesh under **The Drugs Act 1940 (XXIII of 1940)** and **The Drugs (Control) Ordinance, 1982** subject to the provision of Import Policy published by the Government from time to time.

Name of Product : **Virus Zero**
Dosage Form : **Solution**
Strength : **6ml/L**
Pack Size : **500 ml, 1L, 5L**

Composition: Each Liter contains:

(A) Active Ingredient:

Pure Chlorine Dioxide

Specification

In-house

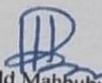
Quantity/liter

6ml

(B) Excipient:

Water

994 ml


15 JUN 2021
Major General Md Mahbubur Rahman
Director General
Directorate General of Drug Administration
&
Licensing Authority (Drugs)
Government of the People's Republic of Bangladesh
Phone-022222-80803, email: dgda.gov@gmail.com

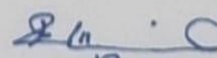
Conditions:

01. Labeling should be done in accordance with the provision of The Drugs Act, 1940 and The Rules which require that the name and address of the manufacturer, batch number, Manufacturing date, expiry date, M.R.P (Maximum Retail Price), DAR No. (Drug Administration Reg. Number) etc. should be displayed on the label of the container and also on the outer cover containing the container.
02. The registration will be **valid for 5 (five) years** from its date of issue unless it is revoked, suspended or cancelled earlier.
03. The certificate will be treated as cancelled if any violation of the conditions and the name or the formula of this product is changed or modified qualitatively or quantitatively without due approved of the Licensing Authority.

Memo No. DGDA/15-05/21 (808)/**11367**

Date: **17.06.2021**

cc. M/s. Multiple Health Pharma Ltd.,
33 Kawran Bazar, Shah Ali Tower, 10th Floor,
Dhaka-1215, Bangladesh.


17.06.21
For Director General
Directorate General of Drug Administration

● FDA Registration and Confirmation Method



U.S. Department of Health & Human Services

Follow FDA | En Español

FDA U.S. FOOD & DRUG ADMINISTRATION **SEARCH**

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

Establishment Registration & Device Listing

● FDA Home ● Medical Devices ● Databases



1 result found for **Establishment Registration**
or Business Trade Name : *korea fertilizer*

[New Search](#)

Establishment Name	Registration Number	Current Registration Yr
KOREA FERTILIZER CO., LTD KOREA, REPUBLIC OF	No number listed	2020
<ul style="list-style-type: none"> Disinfectant, Medical Devices - VIRUS ZERO (Pure Chlorine Dioxide 6,000ppm); VIRUS ZERO Ring Stick 		Contract Manufacturer; Foreign Exporter; Manufacturer

Can't find what you're looking for? [Try a new search](#)

Page Last Updated: 04/27/2020

Note: If you need help accessing information in different file formats, see [Instructions for Downloading Viewers and Players](#).

Language Assistance Available: Español | 繁體中文 | Tiếng Việt | 한국어 | Tagalog | Русский | العربية | Kreyòl Ayisyen | Français | Polski | Português | Italiano | Deutsch | 日本語 | English

U.S. Department of Health & Human Services

Follow FDA | En Español

FDA U.S. FOOD & DRUG ADMINISTRATION **SEARCH**

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

Establishment Registration & Device Listing

● FDA Home ● Medical Devices ● Databases



New Search		Back To Search Results
Proprietary Name:	VIRUS ZERO (Pure Chlorine Dioxide 6,000ppm); VIRUS ZERO Ring Stick	
Classification Name:	DISINFECTANT, MEDICAL DEVICES	
Product Code:	LRJ	
Device Class:	1	
Regulation Number:	880.6890	
Medical Specialty:	General Hospital	
Registered Establishment Name:	KOREA FERTILIZER CO., LTD	
Owner/Operator:	Korea Fertilizer Co., Ltd	
Owner/Operator Number:	10071038	
Establishment Operations:	Contract Manufacturer; Foreign Exporter; Manufacturer	

Page Last Updated: 04/27/2020

Note: If you need help accessing information in different file formats, see [Instructions for Downloading Viewers and Players](#).

Language Assistance Available: Español | 繁體中文 | Tiếng Việt | 한국어 | Tagalog | Русский | العربية | Kreyòl Ayisyen | Français | Polski | Português | Italiano | Deutsch | 日本語 | English



Produktdatenblatt

Datenblatt: Meldung eines Biozid-Produktes nach ChemBiozidMeldeV

Unter Zugrundelegung der von Ihnen gemachten Angaben wurde Ihnen eine mit "N" beginnende Registriernummer zugewiesen. Alle in dem Biozid-Produkt "Virus Zero (pure chlorine dioxide 6000 ppm) * enthaltenen Wirkstoffe sind für die gewählte/n Produktart/en in Anhang II der Delegierten Verordnung (EU) Nr. 1052/2014 gelistet. Ohne vorherige Zulassung darf dieses Biozid-Produkt gemäß § 28 Absatz 8 des Chemikaliengesetzes, sofern die weiteren Voraussetzungen ebenfalls erfüllt sind, bis zur Entscheidung der Genehmigung des/ der Wirkstoffe auf dem Markt bereitgestellt werden, längstens jedoch bis zum 31. Dezember 2024. Der aktuellen Status der maximalen Verkehrsfähigkeit (ChemBiozidMeldeV) Ihres Biozidproduktes wird Ihnen unter „gemeldetes Biozid-Produkt“ angezeigt.

GEMELDETES BIOZID-PRODUKT

Handelsname:	Virus Zero (pure chlorine dioxide 6000 ppm)
Registriernummer:	N-92265
Melddatum:	11.05.2020
Maximale Verkehrsfähigkeit (ChemBiozidMeldeV):	31.12.2024 Das Biozidprodukt kann für die Dauer des Genehmigungsverfahrens des Wirkstoffs bzw. des letzten zu genehmigenden Wirkstoffs ohne Zulassung auf dem Markt bereitgestellt werden.
Hinweis:	
Aktiv:	<input checked="" type="checkbox"/>

DATENBLATT DRUCKEN

WIRKSTOFFE (ANHANG II)

Wirkstoffname	Chlordioxid, hergestellt aus Natriumchlorit durch Säurezugabe
CAS-Nr.	
EC-Nr.	
PT	12
Produktart	Schleimbekämpfungsmittel
Verkehrsfähigkeit (ChemBiozidMeldeV)	31.12.2024
Phase-out Datum	

International Certification Registrar



Certificate of Registration

This is to certify that :

Korea Fertilizer Co., Ltd.

7, Sillongun 2-ro, Gyeongsang-do, Gyeongsangnam-do, Jeollanam-do, Korea

Has been assessed by International Certification Registrar Ltd., in respect of their Quality Management Systems and found to comply with

ISO 9001:2015

Approval is hereby for registration providing the rules and conditions relating to certification are observed at all times.

Certification Scope

Development & Manufacture of Fertilizer, Disinfectant, Insecticides, Feed additives

Certificate Issue Date : 12th June 2020 Initial Issued Date : 12th June 2020
Renewal : 14th November 2023
Expiration Date : 13th November 2025 Certificate No : Q328220

* The certificate must be subject to pre-announced audits 12 months from the date of final approval.

The Seal of ICR Limited was hereto affixed in the presence of:

President



This certificate is intellectual property of ICR. This certificate is only valid by completion of surveillance audits which is conducted at least once a year. You can verify the authenticity of this certificate on 'Certification Center' at www.icrp.com. If you fail to maintain the certification, this certificate shall be returned to ICR.



한국동물약품기술연구원
Korea Animal Health Products Research Institute

6F, VETERINARY SCIENCE CENTER B/D, 8-6, Hwangsaoul-ro 319beon-gil, Bundang-gu, Seongnam-si, Gyeonggi-do, 13590, Republic of KOREA. Tel : 82-31-707-2470, Fax : 82-31-707-0619

19/12/2024

CERTIFICATE OF ANALYSIS

Client Name : Koreafertilizer Co., Ltd

Name of Product : VIRUS ZERO

Date of manufacture : 2024-10-24

Lot No : KFC-VZ2001A

Name and country of production establishment : KOREA, REPUBLIC OF / R.KOREA KRW.

Test Result :

Test Item	Specification	Test Result
Titration / Chlorine dioxide	6g/L	5.8g/L (96.67%)

This is to certify that the above test result(s) are true and correct.

Sincerely Yours,

Jae-Hong Kim

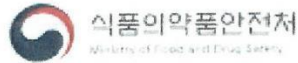
Director

Korea Animal Health Products
Research Institute, Republic of Korea

This result(s) is(are) related only to the sample(s) tested.
This result(s) could not be on advertisement and trial acts.

Korean FDA - KFCO's Certificate of Pure Chlorine Dioxide Manufacturing

Issuance Number : MAMK-BMBW-HNGF-XWLO-XWSC



#176-39, Cheomdangwagi-ro, Buk-gu, Gwangju Republic of Korea, Tel: +82-62-602-1300, Fax: +82-62-602-1470

Certification No. : MFDS FID -2024106202

CERTIFICATE OF MANUFACTURE

MM/DD/YY : 12 / 18 / 24

This is to certify that the following products are manufactured in compliance with relevant requirements according to the Food Sanitation Act of the Republic of Korea.

■ Name and address of production establishment : KOREA FERTILIZER.CO.,LTD 7 Singeum 2-gil, Okgok-myeon, Gwangyang-si, Jeollanam-do, SKorea

■ Country of destination : Jordan

■ Name and address of consignor : KOREA FERTILIZER.CO.,LTD
7 Singeum 2-gil, Okgok-myeon, Gwangyang-si, Jeollanam-do, SKorea

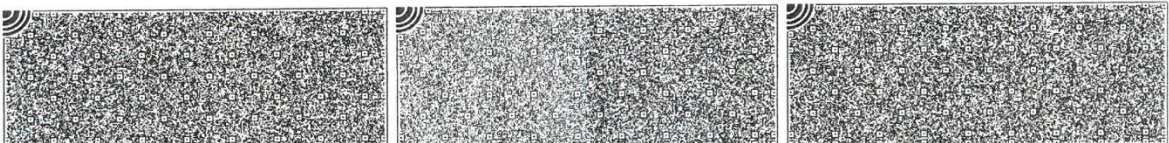
■ Name and address of consignee : M/R ALDAYAGEM FOR TRADING AGENCIES
IRAQ-BAGHDAD AL-MANSOUR, MAHALET 609, ZUKAK 23, H. NO.:23 Mobile:+964 7901313757

■ Remarks :

Signature :

KIM JAESEON

Director of General Services Division
Gwangju Regional Office of Food & Drug Safety
Republic of Korea



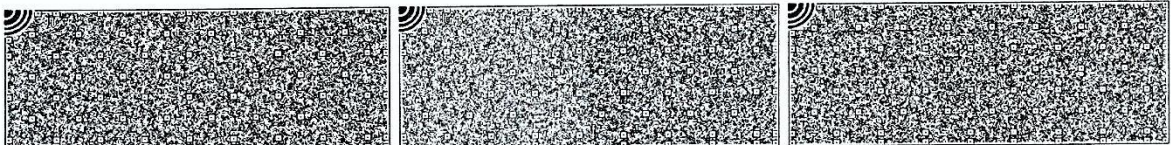
You can verify the Certificate on the webpage(<https://www.foodsafetykorea.go.kr/minwon/probe.do>) or by checking the barcode with the mobile scanner App(MaSmartDetector)

Issuance Number : MAMK-BMBW-HNGF-XWLO-XWSC



Name of product	Type of product	Type and Number of packages	Weight	Date of manufacture or Lot No
VIRUSZERO	Chlorine Dioxide Preparations	2200 ℓ	2500	Lot No : KFCVZ2001A-G
Manufacturing process		Ingredients		
<p>1. Add sodium chlorite (11%), sodium hypochlorite (sterilizing disinfectant) 2.5%, sulfuric acid (1.5%), and purified water (85%) to the stirring tank. 2. Stir for 30 minutes in the stirring tank. 3. Fill the container using a filler. 4. Cap using a capping machine. 4. Attach the label using a labeling machine. 5. Put it in a paper box, put it in a box taping machine, and tape it. 6. Store at room temperature.</p>		<p>1.Sodium Chlorite 11% 2.Sodium Hypochlorite (sterilizing disinfectant) 2.5% 3.Sulfuric acid 1.5% 4.Purified water 85%</p>		

Ministry of Food and Drug Safety



You can verify the Certificate on the webpage(<https://www.foodsafetykorea.go.kr/minwon/probe.do>) or by checking the barcode with the mobile scanner App(MaSmartDetector)



제 2016-0513307 호



영 업 등 록 증

법 인 명 : 코리아퍼틸라이저(주) 법 인 번 호 : 204611-0046889
대 표 자 : 이세훈 생 년 월 일 : 1978년02월16일
영 업 소 명 칭 : 코리아퍼틸라이저(주)
소 재 지 : 전라남도 광양시 옥곡면 신금2길 7, 코리아퍼틸라이저(주)

영 업 장 면 적 : 565.00㎡

영 업 의 종 류 : 식품첨가물제조업 (영업의형태 : 식품첨가물제조업)

조 건 :

식품위생법 제37조제5항, 같은 법 시행령 제26조의2
및 같은 법 시행규칙 제43조의2제2항에 따라 위와 같이
등록하였음을 증명합니다.

2016년 09월 02일

광 양 시



1999-0000-0040-0000

TEST REPORT

1. NO : CT19-054740

2. Client

○ Name : KOREA FERTILIZERS CO., LTD

○ Address : 211 GANDHARIM-RO, Olgong-MYEON, Gyeonggi-DO, Jeonjuan-GU, KOREA

3. Date of Test : 2019.05.07 - 2019.06.04

4. Use of Report : Quality Control

5. Test Sample : VIRUS ZERO

6. Test Method

(1) KCL-F-01-1000(2018)

Remittance(R1)

Date : 2019.06.04

Affiliation	Tested By	Technical Manager
	Name : Lee, Jung Min	Name : BIN SUNG IL

This report applies only to the standards or procedures identified and to the sample(s) tested unless otherwise specified. The test results are not intended as an indication of the quality of the quality of the lot from which the sample was taken or of apparently identical or similar products. The authenticity of this test report can be checked on KCL website(www.kcl.co.kr)

2019.06.04

Korea Conformity Laboratories President Yoon, Kap Seok

Address : 02711, 7, Namsan-ro 219-gil, Secho-Gu, Seoul, Korea 02-2-3415-8888
Result Inquiry : Microbiological Analysis Support 02-51-960-9166

Page 1 of 8 QP-01-01-0803

1999-0000-0040-0000

TEST REPORT

No : CT19-054740

7. Test Results

Test Item	Test method	Test Results		Testing conditions
		Early Conc. (CFU/ml)	Reduction rate (%)	
Ambacterial test	BLANK	1.0×10^7	1.0×10^7	
Escherichia coli	VIRUS ZERO	1.0×10^6	< 10	99.9
Ambacterial test	BLANK	1.0×10^6	1.0×10^6	
Pseudomonas aeruginosa	VIRUS ZERO	1.0×10^6	< 10	99.9
Ambacterial test	BLANK	1.0×10^6	8.5×10^5	
Bacillus cereus	VIRUS ZERO	1.0×10^6	< 10	99.9

* CPU : Colony Forming Unit
 * Inoculum concentration(CFU/ml) : Escherichia coli : 1.0×10^7
 Pseudomonas aeruginosa : 1.5×10^7
 Bacillus cereus : 1.0×10^7
 * Test strain : Escherichia coli ATCC 25607
 Pseudomonas aeruginosa ATCC 15442
 Bacillus cereus ATCC 6306
 * Sample : Unlabeled solution

Page 1 of 8 QP-01-01-0803

1999-0000-0040-0000

TEST REPORT

No : CT19-054740

*Picture 1. Escherichia coli - BLANK (DA 10)
 *Picture 2. Escherichia coli - VIRUS ZERO (DA 10)

Page 1 of 8 QP-01-01-0803

1999-0000-0040-0000

TEST REPORT

No : CT19-054740

*Picture 3. Pseudomonas aeruginosa - BLANK (DA 10)
 *Picture 4. Pseudomonas aeruginosa - VIRUS ZERO (DA 10)

Page 1 of 8 QP-01-01-0803

1999-0000-0040-0000

TEST REPORT

No : CT19-054740

*Picture 5. Bacillus cereus - BLANK (DA 10)
 *Picture 6. Bacillus cereus - VIRUS ZERO (DA 10)

Page 1 of 8 QP-01-01-0803

1999-0000-0040-0000

TEST REPORT

No : CT19-054740

*Picture 7. Sample - VIRUS ZERO

— End of Report —

Page 1 of 8 QP-01-01-0803

Inspection Report

Inspection no.: G-B01B-000010001-A180

1/4

1. Client

Receipt no. M287-18-03750	Received date DEC. 13, 2018	Use New
Company name KOREA FERTILIZER CO., LTD.	Business registration no. 563-86-00198	Name (Representative) KIM DO WON
Tel 1833-7786	Fax -	Email bsgreenco@hanmail.net
Address 211, Gangbyeon-ro, Okgok-myeon, Gwangyang-si, Jeollanam-do, Republic of Korea		

2. Inspection item

Item name Biocidal product(Disinfectants)	Item classification no. (HS) -	Model name VIRUS ZERO
Maker name KOREA FERTILIZER CO., LTD.	Produced country Republic of Korea	Importer name (only for imported items) -
Weight / volume / sheets 1 L	Model category under safety and marking standards Antibacterial, Spray type	

3. Inspected date : DEC. 13, 2018 ~ DEC. 26, 2018

4. Inspection method : The Safety and Labeling Standards for Product of Concern over Risk [MINISTRY OF ENVIRONMENT NOTICE 2018-12(2018.1.22)]

5. Environmental condition : Temperature : (21.3) °C, humidity : (32) % R.H.

6. Inspection result : Pass (vessel strength test: Pass)

7. Photo of sample: See attachments.

Confirmed by	Prepared by Name : Y.H. Oh	Responsible engineer Name : J.T. Kwon
Note	<ol style="list-style-type: none"> This report represents the test reports according to the requested testing method only for the samples and sample names as suggested by the client. This report is not intended to guarantee quality and/or performance for the entire products. This report cannot be used for any public relations and/or lawsuit including advertising and/or propagation, and any use other than the specified use is prohibited. This report is valid for three years. 	

This Inspection report is hereby issued as above in accordance with Article 6 and 3 of the "The Safety and Labeling Standards for Product of Concern over Risk".

DEC. 27, 2018

FITI Testing & Research Institute



※ Report Verification No. : 4T8W-ETMR-BR58 ※

(You can see the authenticity of your test report through the above "Report Verification No." at FITI homepage.)

Seq	Inspection item	Unit	Judgment criteria	Inspection result	Pass or fail judgment
1	Formaldehyde	mg/kg	NOT MORE THAN 40	ND	Pass
2	Acetaldehyde	mg/kg	NOT MORE THAN 40	ND	Pass
3	Chloroform	mg/kg	NOT MORE THAN 30	ND	Pass
4	Benzene	mg/kg	NOT MORE THAN 60	ND	Pass

#	Inspection criteria	Marking	Inspection result	Pass or fail judgment
1	No abnormality at a vessel strength test in accordance with the "The Safety and Labeling Standards for Product of Concern over Risk"			Pass
2	No abnormality at a vessel leak test in accordance with the "The Safety and Labeling Standards for Product of Concern over Risk"			Pass
3	Weight / volume / sheet			
#	Inspection criteria	Marking	Inspection result	Pass or fail judgment
1	No abnormality at a test in accordance with the "Inspection Standards for the Defined Quantity of Products with the Marked Quantity"	1L	1L	Pass

#	Inspection criteria	Marking	Inspection result	Pass or fail judgment
1	No abnormality at a test in accordance with the "Inspection Standards for the Defined Quantity of Products with the Marked Quantity"	1L	1L	Pass



the way to trust
410-528-400-0400

시험성적서

1. 성적서 번호 : CT19-060306

2. 의뢰자

- 업체명 : 고려아파트관리(주)
- 주소 : 경기도 고양시 육곡면 강변로 211 (신공리, 금성가정)

3. 시험기간 : 2019년 06월 03일 - 2019년 06월 18일

4. 시험성적서의 용도 : 품질관리

5. 시료명 : 액상탈취제 (바이러스트로)

6. 시험방법
(1) EL608:2017

7. 시험결과

1) 액상탈취제 (바이러스트로)

시험항목	단위	시험방법	시험결과	비고
말취시험 요오드나 (농도 감소율)	%	(1)	99.0	(25.7 ± 0.6) °C (42.3 ± 0.3) °C
말취시험 벤조트릴유렌 (농도 감소율)	%	(1)	99.0	(25.7 ± 0.6) °C (42.3 ± 0.3) °C
말취시험 총알카소 (농도 감소율)	%	(1)	99.0	(25.7 ± 0.6) °C (42.3 ± 0.3) °C
말취시험 테탈라탈탄 (농도 감소율)	%	(1)	99.0	(25.7 ± 0.6) °C (42.3 ± 0.3) °C

* 말취 시험조건 (개방공간 사용제품)
- 투입량: 20 mL (총액)
- 시험용기: 1L L, 물.

— 이 리 예 례 —

확인

성고: 1. 이 성적서는 의뢰자가 제시한 시료 및 시험방법 준거된 결과로서 견제제품에 대한 품질을 보증하지는 않습니다.
2. 이 성적서는 총액, 선관, 광고 및 소송용으로 사용할 수 없으며, 용도 이외의 사용을 금합니다.
3. 이 성적서의 권위여부는 홈페이지(www.kcl.co.kr)에서 확인 가능합니다.

2019년 06월 18일

한국건설생활환경시험연구원

기술책임자

이준규

의뢰자

김영민

관포시험실 : 1946 경기도 안산시 고안로 149-1 VALLEY군포 005호 (031)389-9150
결과분류 : 그라스파라미터 ☎ (031)389-9127

총 3페이지 중 1페이지

항목CP-20-01-05(1)

the way to trust
410-528-400-0400

TEST REPORT

1. NO : CT19-060306

2. Client

- Name : KOREA FERTILIZER CO., LTD
- Address : 211 Gwangju-ro, Gwangju-myeon, Gyeonggi-do, Jeonju-si, Korea

3. Date of Test : 2019.06.03 - 2019.06.18

4. Use of Report : Quality control

5. Test Sample : VIRUS Z90

6. Test Method
(1) EL608:2017

7. Test Results

1) VIRUS Z90

Test Item(s)	Unit	Test Method	Test Results	Remark
Deodorization (Acetic)	%	(1)	99.0	(25.7 ± 0.6) °C (42.3 ± 0.3) °C
Deodorization (Benzotriethylene)	%	(1)	99.0	(25.7 ± 0.6) °C (42.3 ± 0.3) °C
Deodorization (Total Alkaloids)	%	(1)	99.0	(25.7 ± 0.6) °C (42.3 ± 0.3) °C
Deodorization (Tetrahydrothiophene)	%	(1)	99.0	(25.7 ± 0.6) °C (42.3 ± 0.3) °C

* The Deodorization test method (Open space used for Products Used)
- 20 mL, specific conditions included.
- 1L L used deodorization test bottle, etc.

— End of Report —

Affirmation

Tested By: Name : Cho, Heungsik No. **CHH**

Technical Manager

Name : Lee, Jun Gyu

2019.06.18

Korea Conformity Laboratories President Yoon, Kap Seok

Address : 1946 005, 1 VALLEY Gwanpo 149 Gwanpo-myeon, Gyeonggi-do, 005 Korea (031-389-9150)
Result Inquiry : Green Material Center (02-3199-9127)

항목 CP-20-01-05(1)