

Region 6 - Enforcement & Compliance Assurance Division

INSPECTION REPORT

Inspection Date(s):	10/31/2024	
Media Program:	Pesticides	
Regulatory Program(s)	FIFRA	
Company Name:	Kemin Industries, Inc. dba Bio-cide International, Inc.	
Facility Name:	Bio-cide International	
Facility Physical Location:	2650 Venture Dr	
(city, state, zip code)	Norman, OK 73069	
Mailing address:	2650 Venture Dr	
(city, state, zip code)	Norman, OK 73069	
County/Parish:	Cleveland	
Facility Phone Number	405-329-5556	
Facility Contact:	Don Jacques	Reg. Affairs Mgr.
	Don.jacques@kemin.com	
FRS Number:	110002130015	
Identification/Permit Number:	EPA Est. No. 9804-OK-1	
Media Identifier Number:	n/a	
NAICS:	325612	
SIC:	2819, 2899, 2992, 5999, 5084	
Personnel participating in inspection:		
Justin Mullenix	EPA Region 6	Life Scientist / Inspector
Don Jacques	Bio-cide International, Inc.	Reg. Affairs Mgr.
Kristie Krafka	Kemin Industries, Inc.	VP Reg. Affairs & QA
Jill Hyda	Kemin Industries, Inc.	Associate Reg. Affairs Dir.
EPA Lead Inspector Signature/Date	Mullenix, Justin Digitally signed by Mullenix, Justin Date: 2024.11.21 13:46:24 -06'00'	
	Justin Mullenix	Date
Supervisor Signature/Date	Stuckey, Troy Digitally signed by Stuckey, Troy Date: 2024.11.21 14:07:41 -06'00'	
	H. Troy Stuckey, PhD	Date

Section I – INTRODUCTION

PURPOSE OF THE INSPECTION

This for-cause scheme producer establishment inspection was conducted pursuant to the Federal, Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 8, 7 U.S.C. §136f, and Section 9(a), 7 U.S.C. §136g(a), to evaluate compliance with FIFRA and the regulations thereunder.

The inspection occurred for-cause for suspected distribution or sale of misbranded antimicrobial pesticides including those registered under EPA Registration Numbers 9804-1, 9804-3, and 9804-9.

FACILITY DESCRIPTION

Bio-cide International, Inc. (“Bio-cide International”), located at 2650 Venture Drive, Norman, Oklahoma 73069, is a subsidiary of Kemin Industries, Inc. (“Kemin”), headquartered at 1900 Scott Avenue, Des Moines, Iowa 50317. Bio-cide International, which specializes in stabilized chlorine dioxide and acidified sodium chlorite disinfectant products, was purchased by Kemin, a global biotechnology company, on or around May 2021.

The Bio-cide International facility is registered as a pesticide producing establishment pursuant to FIFRA Section 7, 7 U.S.C. §136e, under EPA Establishment Number 9804-OK-1. According to EPA records, it primarily produces its own products that are registered under EPA Company Number 9804.

Section II – OBSERVATIONS

I, EPA Region 6 inspector Justin Mullenix, arrived at Bio-cide International at approximately 9:30AM. I entered the facility and explained the purpose of my visit to an employee who then contacted Don Jacques, Regulatory Affairs Manager of Bio-cide International. Mr. Jacques and I proceeded to a conference room where I further explained the purpose of the inspection. Mr. Jacques requested that additional staff of Kemin be included on our meeting virtually. Kristie Krafka, Vice President of Regulatory Affairs and Quality Assurance, and Jill Hyda, Associate Regulatory Affairs Director, were patched in virtually. During this time, I prepared a Notice of Inspection which I presented to Mr. Jacques for signature along with my federal credential.

With all parties present for the meeting, I explained the for-cause nature of the inspection, citing a tip or complaint received by EPA Region 6 regarding potential distribution or sale of misbranded antimicrobial pesticides by Bio-cide International, including those registered under EPA Registration Numbers 9804-1, 9804-3 and 9804-9. I presented information obtained from the tip or complaint along with information obtained from the Bio-cide International company website (URL: <https://www.bio-cide.com>) to substantiate these areas of concern. The representatives of Kemin / Bio-cide International acknowledged the areas of concern but explained that the information that I cited was in the process of being updated or eliminated following the purchase of Bio-cide International by Kemin. The

representatives also explained that administrative processes were taking place with EPA Headquarters regarding the transfer of company ownership.

I requested that the company provide records with respect to the above-mentioned products, including current labeling and distribution or sales records. The representatives of Kemin / Bio-cide International agreed to provide these records but explained that it would take time to collect them. I agreed to provide up to 30 days for the collection and transfer of the records and agreed to follow up with the company via email with an electronic transfer link. I then provided information on Confidential Business Information and Small Business Resources, and Mr. Jacques made a copy of the Notice of Inspection for his records. No documentary or physical samples were collected during the inspection. The inspection concluded at approximately 11:00AM.

Section III – AREAS OF CONCERN

An area of concern identified during the inspection includes the potential distribution or sale of misbranded antimicrobial pesticides as specified above.

Section IV – FOLLOW UP

On November 1, 2024, I sent an email message and electronic file transfer link to Mr. Jacques via the GoAnywhere Web Client. Mr. Jacques replied to the email on November 8, 2024, to request clarification on the records requested. I responded to Mr. Jacques on November 11, 2024.

Section V – LIST OF APPENDICES

Appendix 1 – Notice of Inspection

Appendix 1

Notice of Inspection



United States
ENVIRONMENTAL PROTECTION AGENCY

Washington, DC 20460

Notice of Inspection
Office of Enforcement and Compliance Assurance

Facility Name Kemin dba Bio-cide International

Facility Address
2650 Venture Dr., Norman, OK 73069

Name of Facility Official
Donald S. Jacques

Title
Regulatory Affairs Mgr.

By my signature, I represent that I am an owner, operator or agent in charge of the facility being inspected, and attest that the EPA, Designated State or Political Subdivision Employee or Officer identified on this form presented his or her credentials prior to issuing this Notice of Inspection.

Facility Official's Signature:

Donald S. Jacques

Authority for Inspection

For the purpose of inspecting and obtaining samples of any pesticides or devices packaged, labeled and released for shipment, and samples of any containers or labeling for such pesticides or devices, in places where pesticides or devices are held for distribution or sale [FIFRA § 9(a) (7 U.S.C. § 136g)]; and for the purpose of inspecting and obtaining copies of those records specified in FIFRA § 8 (7 U.S.C. § 136f) and 40 C.F.R. Part 169.

Reasons for Inspections (Check applicable boxes)

☐ Routine Inspection

Violation

☒ For Cause Inspection

Suspected:

Pesticide Misbranding

Additional Information:

- EPA Reg. Nos. 9804-1, 9804-3, 9804-9

Name of Inspector Justin Mullenix

Signature of Inspector

Justin Mullenix

Date 10/31/2024

Title Life Scientist

Time 10:00 AM

Address EPA Region 6, 1201 Elm St, Dallas, TX 75270

Note: The absence of a Facility Official's signature on this form does not invalidate this Notice of Inspection, or establish that consent to the inspection was not provided or that the proper procedures were not followed.