SAFETY DATA SHEET



PRINCE AGRI PRODUCTS, INC.

Advancing Nutrition for Healthy Animals®

OmniGen-WYC™

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

GHS Product Information

OmniGen-WYC™ **Product Name: Business Unit** Prince Agri Other means of identification: Not available

5522-500 -US-E Safety data sheet number:

Recommended use of the chemical and restrictions on use Recommended use: Animal Feed Supplement.

No information available Uses advised against:

Details of the supplier of the safety data sheet

Manufacturer:

Prince Agri Products, Inc 229 Radio Road Quincy, IL 62305 Tel: 217-222-8854 Fax: 217-222-5098

Toll Free: 800-677-4623 Email: prince@princeagri.com

SDS Contact (email of responsible phibroehs@pahc.com

person):

24 Hour Emergency Phone Number: Chemtrec 1-800-424-9300 (CCN17224)

+1 703-527-3887 International:

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

Label elements

<u>=m</u>	er	ge	<u>ene</u>	су	Û١	<u>/er</u>	VI	e١	M

Revision Date 06/30/2015

The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance solid Physical state Solid Odor Odorless

Hazards not otherwise classified (HNOC)

Other Information

COMPOSITION/INFORMATION ON INGREDIENTS

Pure substance/mixture Mixture

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

First aid measures

Eye contact: Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

Inhalation: Remove to fresh air.

Skin Contact: Wash skin with soap and water.

Ingestion: Consult a physician if necessary.

Most important symptoms and effects, both acute and delayed

No information available. Symptoms:

Indication of any immediate medical attention and special treatment needed

Note to physicians: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Extinguishing media

Suitable extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the

surrounding environment.

Unsuitable extinguishing media: Caution: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the

No information available.

chemical:

Explosion data

Sensitivity to Mechanical None.

Sensitivity to Static Discharge: None.

Protective equipment and As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH

(approved or equivalent) and full protective gear. precautions for firefighters:

ACCIDENTAL RELEASE MEASURES

2/8 Page

Product Code 5522-500 OmniGen-WYC™ Revision Date 06/30/2015

Personal precautions, protective equipment and emergency procedures

Personal precautions: Ensure adequate ventilation, especially in confined areas.

For emergency responders: Use personal protection recommended in Section 8. Use personal protective equipment as

required.

Environmental precautions: See Section 12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment: Prevent further leakage or spillage if safe to do so.

Methods for cleaning up:Use personal protective equipment as required. Cover powder spill with plastic sheet or tarp

to minimize spreading and keep powder dry. Take up mechanically, placing in appropriate containers for disposal. Avoid creating dust. Clean contaminated surface thoroughly.

Personal precautions, protective equipment and emergency procedures

Personal precautions: Ensure adequate ventilation, especially in confined areas.

For emergency responders: Use personal protection recommended in Section 8. Use personal protective equipment as

required.

Environmental precautions: See Section 12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment: Prevent further leakage or spillage if safe to do so.

Methods for cleaning up: Use personal protective equipment as required. Cover powder spill with plastic sheet or tarp

to minimize spreading and keep powder dry. Take up mechanically, placing in appropriate containers for disposal. Avoid creating dust. Clean contaminated surface thoroughly.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling: Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions: Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible materials: None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

Engineering Controls: Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

5522-500 OmniGen-WYC™ Product Code **Revision Date** 06/30/2015

General Hygiene Considerations: Handle in accordance with good industrial hygiene and safety practice.

Eye/face protection: No special technical protective measures are necessary.

Skin and body protection: No special technical protective measures are necessary.

Respiratory protection: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

> respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

provided in accordance with current local regulations.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Solid Physical state **Appearance** solid Odorless Odor

Off-White Color Odor threshold No information available

Property Values Remarks • Method

No information available pН **Melting Point / Freezing Point** No information available No information available Boiling point / boiling range Flash point No information available

Evaporation rate No information available Flammability (solid, gas) No information available

Flammability Limit in Air

Upper flammability limit: No information available Lower flammability limit: No information available Vapor pressure No information available Vapor density No information available **Specific Gravity** No information available

Water solubility nealigible

Solubility in other solvents No information available No information available Partition coefficient **Autoignition temperature** No information available **Decomposition temperature** No information available Kinematic viscosity No information available No information available **Dynamic viscosity Explosive properties** No information available Oxidizing properties No information available

Other Information

Softening point No information available Molecular weight No information available No information available **VOC Content (%)** No information available **Density Bulk density** No information available **Percent Volatile** No information available

10. STABILITY AND REACTIVITY

Reactivity

No data available

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

06/30/2015 **Revision Date**

Conditions to avoid

Extremes of temperature and direct sunlight.

Incompatible materials

None known based on information supplied.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information: No data available

Inhalation: No data available.

Eye contact: No data available.

Skin Contact: No data available.

No data available. Ingestion:

Information on toxicological effects

Symptoms: No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization: No information available. No information available. Germ cell mutagenicity: Carcinogenicity: No information available.

No information available. Reproductive toxicity: STOT - single exposure: No information available. STOT - repeated exposure: No information available. No information available. Aspiration hazard:

Numerical measures of toxicity - Product Information

12. ECOLOGICAL INFORMATION

Ecotoxicity

100% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Mobility

No information available.

Other adverse effects: No information available

13. DISPOSAL CONSIDERATIONS

Page

Product Code 5522-500 OmniGen-WYC™

Revision Date 06/30/2015

Waste treatment methods

Disposal of wastes: Refer to all federal, state and local regulations prior to disposal of container and unused

contents by reuse, recycle or disposal. Disposal should be in accordance with applicable regional, national and local laws and regulations. Avoid runoff to waterways and sewers. Recover or recycle if possible. Send to a licensed recycler, reclaimer or incinerator.

Disposal methods: Do not reuse container.

14. TRANSPORT INFORMATION

Note: Store in a closed container. Keep container upright.

DOT Not regulated

IATA Not regulated

IMDG Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA: Complies DSL/NDSL: Complies **EINECS/ELINCS:** Complies Complies **ENCS: IECSC:** Complies Complies **KECL:** PICCS: Complies Complies AICS:

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute health hazard No
Chronic Health Hazard No
Fire hazard No
Sudden release of pressure hazard No
Reactive Hazard No

Product Code 5522-500 OmniGen-WYC™ Revision Date 06/30/2015

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

FIFRA

Not applicable

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

No information available

Canada

No information available

16. OTHER INFORMATION

NFPA Health hazards 1 Flammability 0 Instability 0 Physical & Chemical Properties 0

HMIS Health hazards 1 Flammability 0 Physical hazards 0 Personal protection E

Document Review Revision Number:

Revision Note: No information available

Key or legend to abbreviations and acronyms used in the Bioconcentration factor (BCF)

safety data sheet: International Air Transport Association (IATA)

Globally Harmonized System (GHS)

International Maritime Dangerous Goods (IMDG)

Disclaimer

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

The information contained in this Material Safety Data Sheet ("MSDS") is provided solely to comply with the requirements of federal, state and other applicable law. The information contained herein applies only to the actual product of Phibro Animal Health Corporation and its affiliates ("PAHC") identified and described herein. This information is not intended to address, nor does it address the use or application of the identified PAHC product either alone or in combination with any material, product or process. All of the information set forth herein is based on technical data regarding the identified product that PAHC believes to be reliable as of the date hereof. Prior to each use of any PAHC product, the user must always read and follow the warnings and instructions on the product's current Technical Data Sheet product label and Material Safety Data Sheet for each PAHC product, which are available by telephone number listed in Section 1 of this MSDS.

PAHC MAKES NO WARRANTIES EXPRESS OR IMPLIED AND ASSUMES NO LIABILITY ARISING FROM THIS INFORMATION OR ITS USE OR APPLICATION. PAHC SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES AND SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER WHICH INFRINGES ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY ANY PARTY.

All sales of PAHC products are subject to its current terms and conditions of sale.

End of Safety Data Sheet