

SAFETY DATA SHEET

Prepared according to OSHA Hazard Communication Standard, 29 CFR 1910.1200, Appendix D, and GHS format

PC Dig Enzyme Probiotic 60ct

SECTION 1: Identification

1.1 Product identifier: PC Dig Enzyme Probiotic 60ct

Internal / work order product description: PC Dig Enzymes Probiotic bulk veg cap

1.2 Relevant identified uses of the substance or mixture and uses advised against: Dietary supplement. No advised-against uses identified.

1.3 Details of the supplier of the safety data sheet:

Brand / distributor: Physician's Choice, JB7 LLC

6990 W 38th Avenue #304

Wheat Ridge, CO 80033 US

Brand / distributor phone: +1 877 395 2707

Manufacturer / supplier: INW | Phoenix Formulations

465 W. 21st Street, Suite 101

Tempe, AZ 85282 US

Supplier phone: +1 480 500 1172

1.4 Emergency telephone number: Emergency contact: INW Corporate HQ +1 877.413.0913. For immediate life-safety emergencies, call 911 or the local emergency response provider.

SECTION 2: Hazard(s) identification

2.1 Classification of the substance or mixture: Finished dietary supplement in capsule form. For intended consumer use as a finished capsule product, this product is not classified as a health hazard under GHS. For occupational handling of bulk powder, opened capsules, or spilled powder, the product may present respiratory sensitization, skin/eye/respiratory irritation, and combustible dust hazards based on powder handling conditions.

GHS classification for occupational / bulk powder handling: Respiratory sensitization; skin irritation; eye irritation; specific target organ toxicity — single exposure (respiratory tract irritation); combustible dust.

2.2 Label elements for occupational / bulk powder handling:

- Signal word: Danger
- Pictogram: Health hazard pictogram (GHS08) for respiratory sensitization. No pictogram applies to combustible dust.
- Hazard statements: May cause allergy or asthma symptoms or breathing difficulties if inhaled. Causes skin irritation. Causes eye irritation. May cause respiratory irritation. If small particles are generated during further processing, handling, or by other means, may form combustible dust concentrations in air.

- Precautionary statements: Avoid breathing dust. Use only with adequate ventilation. Wear suitable protective gloves, eye protection, and respiratory protection where dust exposure is possible. Prevent dust accumulation. Keep away from heat, sparks, open flames, hot surfaces, and other ignition sources.

2.3 Other hazards: Dust contact may mechanically irritate the eyes and skin. Powder deposits may create a combustible dust hazard if dispersed in air and exposed to an ignition source.

Consumer product note: The finished packaged dietary supplement is intended for consumer sale/use. The occupational hazard language is intended for SDS communication for manufacturing, bulk handling, opened-capsule handling, spill cleanup, or B2B handling conditions.

SECTION 3: Composition/information on ingredients

3.1 Substances: Not relevant (mixture).

3.2 Mixtures

This product is a proprietary dietary supplement blend. Exact composition, input amounts, and ingredient ratios are withheld as confidential business information. Raw material names are provided below.

Item	Raw Material Name	CAS No. / Identifier
33364	Organic Acacia Gum (INAVEA™ Low water activity) 81% Diet Fiber	9000-01-5
33160	BioCat Custom Enzyme Blend #2 PC DE Enzyme Blend	Enzyme blend / mixture
31905	Organic Jerusalem Artichoke (H. tuberosus) Root Extract (81% Inulin)	39289-43-5
30364	Inulin (85.5%)	9005-80-5 / food ingredient
32801	Bacillus coagulans IDCC 1201 (150B-P) 150 Billion CFU/g	Microbial culture / not assigned
33280	Bacillus subtilis 100B CFU/g BS50-PC	Microbial culture / not assigned
32803	Bacillus clausii 50 Billion CFU/g	Microbial culture / not assigned
32804	Organic Peppermint (Mentha piperita) Leaf Powder	Botanical powder / not assigned
31857	Organic Ginger (Zingiber officinale) Root Powder	Botanical powder / not assigned
30778	Rice Flour	Food ingredient / not assigned
31992	CompactCel® F 200.13 LUB	Mixture

Capsule shell component: HPMC capsule, size 0, clear/clear.

SECTION 4: First-aid measures

4.1 Description of first-aid measures: Remove affected person from exposure. Seek medical attention if symptoms persist or respiratory symptoms occur.

Following inhalation: Move person to fresh air and keep comfortable for breathing. If allergy, asthma-like symptoms, breathing difficulty, respiratory irritation, or distress occurs, seek medical attention.

Following skin contact: Wash with soap and plenty of water. Remove contaminated clothing and wash before reuse. Seek medical attention if irritation persists.

Following eye contact: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Seek medical attention if irritation persists.

Following ingestion: Rinse mouth with water and drink water if conscious. Seek medical attention if symptoms persist.

4.2 Most important symptoms and effects, both acute and delayed: Airborne powder may cause respiratory irritation and may cause allergy or asthma symptoms in susceptible persons. Dust contact may irritate eyes and skin.

4.3 Indication of immediate medical attention and special treatment needed: Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1 Extinguishing media: Use water spray, fog, foam, carbon dioxide (CO₂), or dry chemical as appropriate for surrounding fire conditions.

Unsuitable extinguishing media: Do not use high-pressure water jet where powder dispersion could increase dust explosion risk.

5.2 Special hazards arising from the substance or mixture: Fine dust dispersed in air in sufficient concentration and in the presence of an ignition source may form an explosive dust-air mixture. Burning may produce smoke and common combustion products.

5.3 Advice for firefighters: Wear self-contained breathing apparatus and appropriate protective equipment. Avoid dust formation, dust dispersion, and static discharge during firefighting response.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures: Avoid dust generation and dispersal of dust in air. Avoid breathing dust. Keep unnecessary and unprotected personnel away from the area. Use appropriate PPE as described in Section 8.

6.2 Environmental precautions: Prevent unnecessary release to drains, surface water, soil, or the environment where practicable.

6.3 Methods and material for containment and cleaning up: Avoid dust formation. Do not use compressed air to clear dust. Use an industrial vacuum approved for combustible dust where appropriate, or sweep carefully and transfer material to properly labeled containers. Material may become slippery when spilled.

6.4 Reference to other sections: See Sections 8 and 13 for personal protective equipment and disposal considerations.

SECTION 7: Handling and storage

7.1 Precautions for safe handling: Minimize dust generation and accumulation. Avoid breathing dust and avoid contact with eyes, skin, and clothing. Use adequate ventilation. Keep away from heat, sparks, open flames, hot surfaces, and other ignition sources when handling bulk powder.

7.2 Conditions for safe storage, including any incompatibilities: Store tightly closed in a dry, cool, well-ventilated area. Protect from moisture, heat, and direct sunlight. Keep away from ignition sources and strong oxidizing agents. Maintain good housekeeping to avoid dust accumulation in bulk handling areas.

7.3 Specific end use(s): Dietary supplement / food-use finished capsule product.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters:

Component / category	Limit type	Exposure limit	Basis
Particulates Not Otherwise Regulated	TWA total dust	15 mg/m ³	OSHA PEL
Particulates Not Otherwise Regulated	TWA respirable fraction	5 mg/m ³	OSHA PEL
Particles Not Otherwise Specified	TWA inhalable particles	10 mg/m ³	ACGIH TLV
Particles Not Otherwise Specified	TWA respirable particles	3 mg/m ³	ACGIH TLV

8.2 Exposure controls: Provide adequate general or local exhaust ventilation to minimize airborne dust during manufacturing, bulk handling, rework, or spill cleanup.

Eye/face protection: Wear safety glasses with side shields or tightly fitting safety goggles where dust exposure is possible.

Skin protection: Wear protective gloves and suitable work clothing during bulk handling or spill cleanup.

Respiratory protection: If dust exposure limits may be exceeded, ventilation is inadequate, or irritation/sensitization symptoms are experienced, use appropriate particulate respiratory protection in accordance with workplace respiratory protection requirements.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice. Wash hands after handling and before eating, drinking, or smoking.

Environmental exposure controls: Avoid unnecessary powder release during bulk handling and cleanup.

SECTION 9: Physical and chemical properties

Property	Entry
Physical state	Solid (capsules); powder if capsule is opened or product is handled in bulk
Capsule size / type	Size 0 vegetable capsule, HPMC clear/clear
Capsule color	Clear / Clear
Core / fill color	Olive green with small dark specks
Theoretical gross weight	580.85 mg/capsule
Theoretical net weight	5.81 g / 10 capsules
Appearance	Clear "0" veggie capsule HPMC with olive green fill and small dark specks
Odor	Characteristic / botanical-enzyme powder odor
Odor threshold	No data available
pH	No data available for finished capsule product
Melting point / freezing point	No data available
Initial boiling point / boiling range	No data available / not applicable to finished solid product
Flash point	No data available / not applicable to finished capsule product
Evaporation rate	No data available / not applicable to finished solid product
Flammability	Bulk powder may form combustible dust-air mixtures when dispersed
Upper/lower flammability or explosive limits	No data available for finished product
Vapor pressure	No data available / not applicable
Relative vapor density	No data available / not applicable
Density / relative density	No data available for finished product
Water solubility	No data available for finished product; ingredient solubility varies

Partition coefficient n-octanol/water	No data available
Auto-ignition temperature	No data available for finished product
Decomposition temperature	No data available
Kinematic viscosity	No data available / not applicable to finished solid product
Particle characteristics	Powder fill contained in capsule; finished product particle size distribution not available. Avoid dust generation during bulk powder handling.
Explosive properties	Finished capsule product is not expected to be explosive as supplied; airborne powder may form combustible dust-air mixtures
Oxidizing properties	No data available

Pre-run encapsulation release specification: Fill weight 461.56 mg–510.14 mg; gross weight 551.81 mg–609.89 mg; appearance clear “0” veggie capsule HPMC with olive green fill and small dark specks; weight variation per current USP.

SECTION 10: Stability and reactivity

10.1 Reactivity: No hazardous reactivity expected under normal handling and storage conditions.

10.2 Chemical stability: Stable under normal conditions.

10.3 Possibility of hazardous reactions: None expected under normal processing. Dust may form combustible dust-air mixtures when dispersed in air and exposed to an ignition source.

10.4 Conditions to avoid: Avoid unnecessary dust generation, ignition sources, static discharge, moisture, excessive heat, and significant powder accumulation on surfaces.

10.5 Incompatible materials: Strong oxidizing agents.

10.6 Hazardous decomposition products: Combustion may generate smoke and common combustion products, including carbon monoxide and carbon dioxide.

SECTION 11: Toxicological information

11.1 Information on toxicological effects: This finished capsule product is not classified as a health hazard for intended consumer use. Occupational exposure to airborne bulk powder may cause mechanical irritation, respiratory irritation, and sensitization symptoms in susceptible persons.

Likely routes of exposure: Eye contact, skin contact, inhalation, and ingestion.

Acute effects: Dust contact may cause eye and skin irritation. Inhalation of dust may cause respiratory irritation.

Sensitization: Enzyme-containing or microbial powder may cause allergy or asthma symptoms or breathing difficulties if inhaled by susceptible persons.

Carcinogenicity / mutagenicity / reproductive toxicity: No finished-product classification is established for carcinogenicity, mutagenicity, or reproductive toxicity based on the available source information.

Aspiration hazard: No data available / not expected for finished capsule product.

SECTION 12: Ecological information

12.1 Toxicity: No significant finished-product ecotoxic classification is established from the available ingredient data.

12.2 Persistence and degradability: No finished-product data available.

12.3 Bioaccumulative potential: No finished-product data available.

12.4 Mobility in soil: No finished-product data available.

12.5 Results of PBT and vPvB assessment: No finished-product PBT/vPvB assessment available.

12.6 Other adverse effects: No additional adverse ecological effects are known from the available source information.

SECTION 13: Disposal considerations

13.1 Waste treatment methods: Dispose of product and contaminated packaging in accordance with applicable federal, state, and local regulations. Product as supplied is not expected to be a hazardous waste; final waste determination is the responsibility of the waste generator.

SECTION 14: Transport information

14.1 UN number: Not regulated / not classified as dangerous goods based on available source information.

14.2 UN proper shipping name: Not assigned / not applicable.

14.3 Transport hazard class(es): Not regulated / not classified.

14.4 Packing group: Not assigned / not applicable.

14.5 Environmental hazards: No transport environmental hazard established.

14.6 Special precautions for user: Protect from moisture, heat, damage, and unnecessary powder release during transport.

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code: Not applicable for product as supplied.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question: This SDS is prepared in alignment with OSHA Hazard Communication Standard, 29 CFR 1910.1200, Appendix D, and GHS format. Finished dietary supplements packaged for consumer use may be exempt from certain HazCom requirements under the food/supplement exemption; the SDS is intended for occupational handling and B2B communication where applicable.

OSHA defined hazard: Combustible dust may apply to bulk powder or opened-capsule handling conditions. Health-hazard label elements are included for occupational powder handling because the product contains enzyme-containing material with respiratory sensitization and irritation potential.

SARA 313: No reportable ingredients identified from the available source information.

California Proposition 65: No finished-product Proposition 65 determination is provided in this SDS. Review current supplier/customer requirements before making any Proposition 65 statement.

15.2 Chemical safety assessment: Not applicable / not required where addressed in the available source documents.

SECTION 16: Other information

Revision date: 06/23/2026

Abbreviation	Definition
ACGIH	American Conference of Governmental Industrial Hygienists
GHS	Globally Harmonized System of Classification and Labelling of Chemicals
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods Code
OSHA	Occupational Safety and Health Administration
PEL	Permissible Exposure Limit
SDS	Safety Data Sheet
TWA	Time-Weighted Average
PBT	Persistent, Bioaccumulative, and Toxic

Product quality information: Serving size 1 capsule; Total Probiotic Activity \geq 2 billion CFU/serving; water activity report only with target <0.25 . Product release specifications are controlled by the applicable product specification / batch record and are not regulatory classifications.

Disclaimer: The information in this document is based on available source materials and is intended as guidance for safe handling, storage, transportation, disposal, and release of the specific product designated. The information is not a warranty or quality specification and may not apply if the product is used in combination with other materials or under conditions not described in this SDS.

CHANGE CONTROL

Revision	Revision date	Effective status	Description of change	Author / approval
00	06/23/2026	New Issue	Initial issue of the finished-product SDS for PC Dig Enzyme Probiotic 60ct.	INW Phoenix Formulations Regulatory