



# TECHNICAL DATA SHEET

## Plant Energy Pro

Product Code: T-3 Revision: 1.0 Date: 2026-06-10

|                                  |                                                                                                    |                                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| Use<br>SOIL & FOLIAR APPLICATION | Efficacy Focus<br>Crop nutrition support, fertilizer efficiency, and stress-tolerance positioning. | Compliance<br>Final claims and rates must follow destination-market fertilizer registration and label rules. |
|----------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|

### 1. Product Identification

|                 |                               |
|-----------------|-------------------------------|
| Product Code    | T-3                           |
| Product Name    | Plant Energy Pro              |
| Product Type    | Amino Acid Organic Fertilizer |
| Physical Form   | Powder                        |
| Recommended Use | SOIL & FOLIAR APPLICATION     |
| Document Date   | 2026-06-10                    |

### 2. Product Overview

Plant Energy Pro is supplied as a powder product positioned as amino acid organic fertilizer. It is intended for professional agricultural input use where crop nutrition performance, application reliability, and destination-market compliance are required.

### 3. Typical Specification

| Parameter        | Specification | Remark             |
|------------------|---------------|--------------------|
| Total Amino acid | ≥ 80%         | Typical / declared |
| Nitrogen (N)     | ≥ 14%         | Typical / declared |
| Moisture         | ≤ 5%          | Typical / declared |
| Appearance       | Powder        | Visual form        |

### 4. Agronomic Benefits

|   |                                                                                    |
|---|------------------------------------------------------------------------------------|
| - | Provides amino-acid based organic nutrition for rapid crop uptake and recovery.    |
| - | Supports targeted secondary and trace element nutrition for deficiency correction. |
| - | Powder format supports practical handling, blending, and field application.        |

### 5. Application & Use Guidance

|                    |                                                                                                                                                                |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Foliar Application | Dilute with clean water and spray evenly on crop foliage. Avoid application under high temperature or strong sunlight.                                         |
| Soil / Fertigation | Apply through irrigation, drip system, or soil drench according to crop stage and local agronomic practice.                                                    |
| Compatibility      | Perform a jar test before tank mixing. Avoid direct mixing with strong acids, strong alkalis, or highly oxidizing materials unless compatibility is confirmed. |
| Rate Statement     | Application rate is market- and crop-dependent and should be confirmed in the final label or sales specification.                                              |

### 6. Handling, Storage & Compatibility

|   |                                                                                                                       |
|---|-----------------------------------------------------------------------------------------------------------------------|
| - | Store in a cool, dry, well-ventilated area and keep the container tightly closed.                                     |
| - | Protect from moisture, direct sunlight, freezing, and excessive heat.                                                 |
| - | Keep away from food, feed, seeds, and incompatible chemical materials.                                                |
| - | Use appropriate personal protection during handling; avoid eye contact, skin contact, and inhalation of dust or mist. |

### 7. Packaging, Compliance & Disclaimer

|           |                                                                                                    |
|-----------|----------------------------------------------------------------------------------------------------|
| Packaging | Export packaging can be customized according to order, label, and destination-market requirements. |
|-----------|----------------------------------------------------------------------------------------------------|

|                        |                                                                                                                                                                                                                                                                                                                  |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Regulatory Positioning | Agricultural input / fertilizer product. Importer and user should verify local registration, label, and claim requirements before sale or application.                                                                                                                                                           |
| Disclaimer             | This TDS is provided for quotation and technical reference. Final product claims, rates, and directions should follow the approved label and contract specification.                                                                                                                                             |
| Manufacturer           | Shaanxi Agrinorm Import And Export Co., Ltd.<br>Room 1801, Unit 4, Building 1, Shangfu North District, Yicui Garden, No. 31, Zhangba 2nd Road, Xi'an High-Tech Zone, Xi'an, Shaanxi, China<br>Email: info@agrinorm.com.cn Website: <a href="https://agrinorm.en.alibaba.com">https://agrinorm.en.alibaba.com</a> |