

# TECHNICAL DATA SHEET

## BUTTERFLY

|                  |                                                               |
|------------------|---------------------------------------------------------------|
| Product          | BUTTERFLY                                                     |
| Document type    | TDS                                                           |
| Category         | Liquid organomineral fertiliser with nitrogen, zinc and boron |
| Document code    | CEON-BUTTERFLY-TDS-REV04                                      |
| Revision / Issue | 04 / 17 July 2026                                             |

### 1. Product description

A nitrogen-rich organomineral liquid fertiliser with zinc, boron and free amino acids for vegetative development, flowering and post-stress recovery.

### 2. Guaranteed analysis

| Guaranteed parameter                  | Declared content |
|---------------------------------------|------------------|
| Total Organic Matter                  | 10.0% w/v        |
| Total Nitrogen (N)                    | 8.0% w/v         |
| Nitrate Nitrogen (NO <sub>3</sub> -N) | 1.0% w/v         |
| Urea Nitrogen (NH <sub>2</sub> -N)    | 7.0% w/v         |
| Water-soluble Boron (B)               | 0.05% w/v        |
| Water-soluble Zinc (Zn)               | 2.0% w/v         |
| Free Amino Acids                      | 2.5% w/v         |

### 3. Key agronomic benefits

- Promotes vigorous vegetative growth
- Supports flowering, fruit set and quality
- Zinc and boron support reproductive development
- Amino acids aid recovery from stress

### 4. Recommended use

Soil/fertigation reference rate: 20-25 L/ha. Foliar reference rate: 150-500 mL/100 L water. Apply according to crop requirement, nutrient analysis, local registration and professional agronomic advice. Do not exceed the label rate.

### 5. Compatibility and mixing

Before tank mixing, conduct a small-scale jar test. Add to a partially filled tank under agitation. Avoid mixing concentrates directly. Check water quality and local compatibility guidance.

### 6. Physical and handling characteristics

|                |                                                               |
|----------------|---------------------------------------------------------------|
| Form           | Liquid concentrate                                            |
| Colour / odour | Product-specific; verify against approved batch specification |
| Solubility     | Designed for dilution in water                                |



|           |                                                          |
|-----------|----------------------------------------------------------|
| Packaging | 1 L, 5 L, 10 L, 20 L and other approved commercial packs |
|-----------|----------------------------------------------------------|

## 7. Storage and shelf-life

Store tightly closed in the original container, in a cool, dry and ventilated area, protected from direct sunlight, frost, heat and incompatible materials. Shelf-life must follow the approved batch and label documentation.

## 8. Regulatory note

This TDS is based on the CEON catalogue declaration. Final label, classification, permitted claims and application rates must comply with the law of the country of sale.