

TECHNICAL DATA SHEET

POTTASOL

Product	POTTASOL
Document type	TDS
Category	Organomineral nitrogen-potassium fertiliser
Document code	CEON-POTTASOL-TDS-REV04
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1. Product description

A concentrated organomineral potassium product with nitrate nitrogen, magnesium and trace elements for rapid potassium response, fruit growth, colour and quality.

2. Guaranteed analysis

Guaranteed parameter	Declared content
Organic Matter	15.0% w/w
Total Nitrogen (N)	5.0% w/w
Nitrate Nitrogen (NO ₃ -N)	5.0% w/w
Water-soluble Potassium Oxide (K ₂ O)	15.0% w/w
Water-soluble Magnesium Oxide (MgO)	2.0% w/w
Water-soluble Boron (B)	0.03% w/w
Water-soluble Copper (Cu)	0.03% w/w
Water-soluble Iron (Fe)	0.04% w/w
Water-soluble Manganese (Mn)	0.05% w/w
Water-soluble Zinc (Zn)	0.05% w/w

3. Key agronomic benefits

- Rapid potassium and nitrate nutrition
- Supports fruit size, colour and sugar formation
- Magnesium and trace elements support photosynthesis
- Useful during flowering and fruit-filling stages

4. Recommended use

Soil/fertigation reference rate: 15-25 L/ha. Foliar reference rate: 250-400 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.