

## Technical Data Sheet

### *WSF Pro Veg*

#### **Primary Elements (% w/w):**

Total nitrogen (N <sub>tot</sub> )	3.0%
Nitrate nitrogen (NO <sub>3</sub> -N)	0.6%
Ammonium nitrogen (NH <sub>4</sub> -N)	2.3%
Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> )	11.8% (water soluble)
Potassium Oxide (K <sub>2</sub> O)	29.5% (water soluble)

#### **Secondary Elements (% w/w):**

Magnesium Oxide (MgO)	7.4%
Sulphur Trioxide (SO <sub>3</sub> )	38.0%

#### **Trace Elements (% w/w):**

Iron (Fe)	0.166%
Manganese (Mn)	0.059%
Zinc (Zn)	0.024%
Copper (Cu)	0.024%
Boron (B)	0.033%
Molybdenum (Mo)	0.005%

#### **Physical and Chemical Properties:**

*Values based on 1g WSF Pro Veg (solid) dissolved in 100 mL of RO water*

Acidity, pH (1 g/100 mL)	4.9
Conductivity, EC (1 g/100 mL)	9.7 mS/cm
Max solubility	209 g/L

#### **Storage Condition & Use:**

- Store in a dry area
- Keep packaging tightly closed after use



Date: August 7, 2025