

Technical Data Sheet

WSF Pro Flower

Primary Elements (% w/w):

Phosphorus Pentoxide (P ₂ O ₅)	17.1% (water soluble)
Potassium Oxide (K ₂ O)	34.2% (water soluble)

Secondary Elements (% w/w):

Magnesium Oxide (MgO)	7.2%
Sulphur Trioxide (SO ₃)	33.7%

Trace Elements (% w/w):

Iron (Fe)	0.160%
Manganese (Mn)	0.057%
Zinc (Zn)	0.023%
Copper (Cu)	0.023%
Boron (B)	0.033%
Molybdenum (Mo)	0.005%

Physical and Chemical Properties:

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

Acidity, pH (1 g/100 mL)	4.9
Conductivity, EC (1 g/100 mL)	9.4 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