



# SOP

Potash grade

POTASH

## ■ GUARANTEED ANALYSIS

| Parameter                 | Content                                                    |
|---------------------------|------------------------------------------------------------|
| Potash (K <sub>2</sub> O) | 50% w/w ✓ <b>label</b>                                     |
| Sulfur (S)                | 17.5% w/w ✓ <b>label</b>                                   |
| Solubility                | high — soil application & fertigation grade ✓ <b>label</b> |
| Other ingredients         | to 100%                                                    |

## ■ PHYSICAL PROPERTIES

|                  |            |
|------------------|------------|
| Physical status  | Powder ✓   |
| pH (1% solution) | 6.5–7.5 ✓  |
| Moisture         | TO CONFIRM |
| Particle size    | TO CONFIRM |

## ■ PACKAGING & STORAGE

|                |                |
|----------------|----------------|
| Pack size      | 25 kg ✓        |
| Physical state | Solid — powder |

Store in a cool, dry, well-ventilated place. Keep bags sealed and off the floor; protect from moisture and direct sunlight. Keep separate from food and feed.

## ■ DIRECTIONS FOR USE & DOSAGE

| Crop        | Stage             | Dose                   | Method                         |
|-------------|-------------------|------------------------|--------------------------------|
| Wheat       | Early stage       | ½ bag (12.5 kg) / acre | Soil application / fertigation |
| Rice        | Early stage       | ½ bag (12.5 kg) / acre | Soil application / fertigation |
| Sugarcane   | Grand growth      | 1 bag (25 kg) / acre   | Soil application / fertigation |
| Citrus      | Fruit development | 1 bag (25 kg) / acre   | Soil application / fertigation |
| Potato      | Tuber bulking     | 1 bag (25 kg) / acre   | Soil application / fertigation |
| Other crops | Peak K demand     | 1 bag (25 kg) / acre   | Soil application / fertigation |

Representative rows from the locked 2025 VAN crop nutrition plans. Rates are per acre; adjust to soil test and local agronomy.