



## UCY Potassium Sulphate Horticultural Grade Product Data Sheet

Item Number: 60-086

### Description

|                  |                                            |
|------------------|--------------------------------------------|
| Brand name       | UCY Potassium Sulphate Horticultural Grade |
| Chemical name    | Potassium Sulphate                         |
| Chemical formula | $K_2SO_4$                                  |
| Appearance       | White crystalline powder                   |

### Chemical composition

| Parameter                   | Unit    | Typical Value |
|-----------------------------|---------|---------------|
| Potassium Oxide ( $K_2O$ )  | % w / w | 51            |
| Sulphur Trioxide ( $SO_3$ ) | % w / w | 45            |
| Sulphur (S)                 | % w / w | 18            |

### Physical properties

| Parameter                    | Unit       | Typical value |
|------------------------------|------------|---------------|
| Density                      | $g / cm^3$ | 1.35          |
| pH (in 1% solution at 20 °C) |            | 2.9           |
| Insolubles                   | %          | < 0.1         |

The product specification is for information only and is not subject to change control.