# SPECIFICATION

## Profenofos 50% EC

| Parameters | Specification |
|---|---|
| Appearance | Yellow-brown liquid |
| Molecular Weight | 360.8 g/mol |
| Boiling Point | 160 °C |
| Melting Point | -4 °C |
| Flash Point | 60 °C |
| Purity | 50–50% |
| Refractive Index | 1.54 |
| Solubility | Sparingly soluble in water; soluble in organic solvents |
| Uses | Insecticide for agricultural crops |