# SPECIFICATION

## Alphacypermethrin 10% Sc

| Parameters | Specification |
|---|---|
| Appearance | Light yellow to brown liquid |
| Molecular Weight | 505.0 g/mol |
| Boiling Point | 260 °C |
| Melting Point | 34 °C |
| Flash Point | 140 °C |
| Purity | 98–99% |
| Refractive Index | 1.52 |
| Solubility | Practically insoluble in water; soluble in organic solvents |
| Uses | Insecticide for agricultural use |