# SPECIFICATION

## PEG-150 Distearate

| Parameters | Specification |
|---|---|
| Appearance | White waxy solid |
| Molecular Weight | 7132 g/mol |
| Boiling Point | 300 °C |
| Melting Point | 60 °C |
| Flash Point | 230 °C |
| Purity | 98–99% |
| Refractive Index | 1.462 |
| Solubility | Slightly soluble in water |
| Uses | Emulsifier; surfactant |