# SPECIFICATION

## Tetraisobutylthiuram Disulfide

| Parameters | Specification |
|---|---|
| Appearance | White to off-white powder |
| Molecular Weight | 408.76 g/mol |
| Boiling Point | 260 °C |
| Melting Point | 70 °C |
| Flash Point | 220 °C |
| Purity | 98–99% |
| Refractive Index | 1.52 |
| Solubility | Slightly soluble in water; soluble in acetone, ethyl acetate, and dichloromethane |
| Uses | Rubber vulcanization accelerator |