# SPECIFICATION

## Tetrabutylthiuram Disulfide

| Parameters | Specification |
|---|---|
| Appearance | White to off-white crystalline solid |
| Molecular Weight | 344.45 g/mol |
| Boiling Point | 360 °C |
| Melting Point | 70.0 °C |
| Flash Point | 130.0 °C |
| Purity | 98–99% |
| Refractive Index | 1.515 |
| Solubility | Insoluble in water; soluble in acetone, benzene, and chloroform |
| Uses | Rubber vulcanization accelerator; antioxidant and stabilizer |