

PRODUCT: HALQUINOL

| ITEMS | SPECIFICATIONS |
|-----------------------------------|--|
| DESCRIPTION | A yellow white to yellowish-gray voluminous powder, odour-faint characteristic of cresol |
| SOLUBILITY | Practically insoluble in water, soluble in 250 parts of ethanol, 50 parts of chloroform |
| IDENTIFICATION | Complies with test A&B |
| ACIDITY | 3.0~5.0 |
| IRON | NMT 80 ppm |
| CHLORIDE | NMT 350 ppm |
| SULPHATE | NMT 300 ppm |
| LOSS ON DRYING | NMT 0.5% |
| SULPHATED ASH | NMT 0.2% |
| ASSAY –GC (on dried basis) | 95%~105% |
| 5-CHLOROQUINOLIN-8-OL | 23%~40% |
| 5.7-DICHLOROQUINOLIN-8-OL | 57%~74% |
| 7-CHLOROQUINOLIN-8-OL | NMT 4% |