

# PRODUCT DATA SHEET

## Mercure CBS

**Product Name** : Mercure CBS  
**Product Description** : N –Cyclohexyl-2-benzothiazole sulphenamide  
**CAS No.** : 95-33-0  
**Supply Form** : Greyish white to off white pallets/Powder.

**Technical specification :**

| Parameters                            | Specification |        |      | Reference Test Method |           |
|---------------------------------------|---------------|--------|------|-----------------------|-----------|
| Melting Point                         | Units         | Min    | Max  | ASTM                  | Finorchem |
| 1) Initial                            | °C            | 99.00  | -    | ASTM D 1519A          | -         |
| 2) Final                              |               | 100.00 | -    | ASTM D 1519A          | -         |
| LOD at 60°C for 2hrs                  | %w/w          | -      | 0.50 | ASTM D 4571           | -         |
| Ash Content at 760°C for 2hrs.        | %w/w          | -      | 0.30 | ASTM D 4574           | -         |
| Methanol Insoluble                    | %w/w          | -      | 0.50 | ASTM D 4934           | -         |
| Assay                                 | %w/w          | 95.00  | -    | ASTM D 4936           | -         |
| Free Amine as Cyclohexyl amine        | %w/w          | -      | 0.50 | ASTM D 4936           | -         |
| *Fineness on 100 mesh<br>(For Powder) | %w/w          | 99.90  | -    | ASTM D 5461           | -         |

**Additional Information:**

**Specific Gravity** : 1.30 – 1.40 (Typical value)      ASTM D 1817

**Packaging:** : Open mouth HDPE fabric bag with paper on the outside 25 kgs. net.

**Storage Life:** : One year from date of production.

**Storage conditions:** : Keep cool and dry in original packaging.

**Product Safety** : Relevant safety data and references as well as the necessary hazard warning labels can be found in the safety data sheet.

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