

## SPECIFICATION

|                             |   |   |
|-----------------------------|---|---|
| Product Name                | : | Zinc Borate   |
| CAS No                      | : | 12447-61-9  |
| chemical Formula            | : | $2ZnO \cdot 3B_2O_3 \cdot 3.5H_2O$  |
| Molecular Weight            | : | 434.75  |
| Chemicals Composition       | : | Zinc Oxide ( $ZnO$ ) : 37%(Min)<br>Boric Oxide ( $B_2O_3$ ) : 47%(Min)<br>Water of Hydration( $H_2O$ ) : 14%(Min) |
| Purity                      | : | Zinc Oxide ( $ZnO$ ) : 37%(Min)<br>Boric Oxide ( $B_2O_3$ ) : 47%(Min)<br>Water of Hydration ( $H_2O$ ) : 14%-15% |
| Appearance                  | : | Fine white powder<br>Free from dirt, foreign matter<br>And visible impurities                                     |
| Bulk Density                | : | 450 to 650 kg / M <sup>3</sup>  |
| Typical B.S. Sieve Analysis | : | 100% through 350 Mesh   |
| Packing                     | : | 25 kg. HDPE bags with HMHDP<br>Liner.   |