

## Typical Product Specifications & Properties

# Hexamethylenetetramine

CAS Number: : 100-97-0

| Specifications   | Limits                   |
|------------------|--------------------------|
| Density          | 1.27 (25 c)              |
| Water Insolubles | 0.2% Max                 |
| Appearance       | White crystalline powder |
| Purity           | 99.5%                    |
| Ash              | 0.2% Max                 |
| Ammonia          | 0.02% Max                |
| Formaldehyde     | 0.02% Max                |
| Volatile Matter  | 0.3% Max                 |
| Moisture         | 0.3% Max                 |
| Water Insolubles | (10% sol) 8.5 - 9.5      |
| Sulfates         | 0.01% Max                |
| Odor             | sl. amine odor           |

| Specifications   | Limits  |
|------------------|---|
| Insolubility     | in ether  |
| Molecular weight | 140.22  |
| Color            | white crystal powder or colorless lustrous crystals |
| Solubility       | water, alcohol, chloroform                          |