



## Amine(Anhydrous & Solution)-Trimethylamine

### **Specifications:**

#### **Anhydrous**

Trimethylamine	% by wt. min.	99.5
Water	% by wt. max.	0.4
Ammonia	% by wt. max.	0.02
Other Amines	% by wt. max.	0.30

#### **Aqueous**

Ammonia	Traces	
MMA	% by wt. min.	0.1
DMA	% by wt. max.	0.1
TMA	% by wt. max.	30

**Packing:**

Anhydrous Trimethylamine and Aqueous solution are offered in bulk in suitable road tankers. Aqueous solution is also supplied in MS Drums of 200 litre capacity containing 170 kg of solution. Smaller requirements of Anhydrous Trimethylamine are supplied in cylinders.

**Uses:**

1. Choline Chloride.
2. Ion-exchange Resins.
3. Fatty Chloride Derivatives, Cationic retarders and other quarternary ammonium compounds used as textile auxiliaries.
4. Cetrimide, a disinfectant & germicidal.
5. Antihistamines like Benedryl, tranquilizers like Sparine:local anesthetics like Tetracaine and other such drugs and pharmaceuticals.
6. TMA Hydrochloride.

TMA also serves as a catalyst in various processes. As an acid inhibitor in the manufacture of Sulpha Drugs or in reactions where HCl is released and is required to be removed.

**Industries Served:**

Ion-exchange resins, Choline Chloride for Poultry, Pharmaceuticals

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