

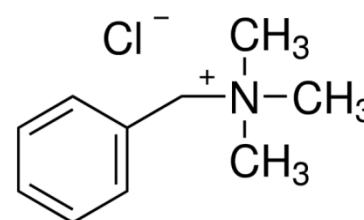


# Product Specification

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## BENZYL TRIMETHYL AMMONIUM CHLORIDE

|                                    |  |
|------------------------------------|--|
| <b>PRODUCT CODE</b>                | 066042   |
| <b>SYNONYMS</b>                    | --   |
| <b>C.I. NO.</b>                    | --   |
| <b>CASR NO.</b>                    | (56-93-9)  |
| <b>ATOMIC OR MOLECULAR FORMULA</b> | C <sub>10</sub> H <sub>16</sub> ClN  |
| <b>ATOMIC OR MOLECULAR WEIGHT</b>  | 185.70   |
| <b>PROPERTIES</b>                  | Readily soluble in water, ethanol, and butanol;<br>Slightly soluble in butyl phthalate and tributyl phosphate. |



| PARAMETER                     | LIMIT  |
|-------------------------------|--|
| Description                   | Colourless crystals.                           |
| Solubility                    | 10% Solution in water is clear and colourless. |
| Minimum assay (Argentometric) | 98.0%  |
| Melting range                 | 230 - 235°C (Dec.)                             |

**Note(s) : Assay (if applicable) method mentioned.**

### DANGER

**Hazard statements :** May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. Causes mild skin irritation.

### Precautionary statements

**Prevention:** Wear protective gloves/clothing. Use only outdoors or in a well ventilated area. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas /mist/vapours/spray. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.

**Response:** Immediately call a POISON CENTER or doctor/physician. If skin irritation occurs, seek medical advice/attention. Keep container tightly closed. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Remove/Take off immediately all contaminated clothing. Wash/Decontaminate removed clothing before reuse.

IMDG Code : 6.1/III

UN No. : 2811

IATA : 6.1

**Disposal:** Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :-



GHS06

Replace Date 25-Feb.-2019