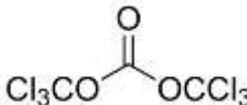


## TRIPHOSGENE FOR SYNTHESIS

|                                    |  |   |
|------------------------------------|--|---|
| <b>PRODUCT CODE</b>                | <b>250975</b>  |  |
| <b>SYNONYMS</b>                    | (Bis(Trichloro methyl) carbonate) carboric acid bistrichloro methyl ester) |   |
| <b>C.I. NO.</b>                    | --   |   |
| <b>CASR NO.</b>                    | (32315-10-9)   |   |
| <b>ATOMIC OR MOLECULAR FORMULA</b> | C <sub>3</sub> Cl <sub>6</sub> O <sub>3</sub>                              |   |
| <b>ATOMIC OR MOLECULAR WEIGHT</b>  | 296.75   |   |
| <b>PROPERTIES</b>                  | --   |   |
| <b>PARAMETER</b>                   | <b>LIMIT</b>   |   |
| Description                        | White to off white powder/ chunks/solid.                                   |   |
| Solubility                         | Soluble in toluene very faint turbidity.                                   |   |
| Minimum Assay (Argentometric)      | 98.0%  |   |
| Melting Range                      | 79° – 83°C   |   |

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

### WARNING

**Hazard statements:** May be corrosive to metals. Toxic if swallowed. Toxic in contact with skin. Causes severe skin burns and eye damage. Causes serious eye damage. Fatal if inhaled. Suspected of causing cancer.

### Precautionary statements:

**Prevention:** Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep only in original container. Do not breathe dust/ fume/ gas/ mist/ vapours/ spray. Wash ... thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well ventilated area. Wear protective gloves/ protective clothing/ eye protection/ face protection. Use personal protective equipment as required. Wear respiratory protection.

**Response:** IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN: Wash with plenty of soap and water. IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical advice/ attention. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment is urgent (see MSDS). Rinse mouth. Remove/ Take off immediately all contaminated clothing. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

**Disposal:** Combustible organic compounds are mixed with sodium carbonate and / or calcium hydroxide powder before burning them in incinerator.

Hazard Pictogram(s) :-



GHS05



GHS06



GHS08

IMDG Code : 6.1/I

UN No. : 2928

IATA : 6.1

Replace Date 18-Feb-2026