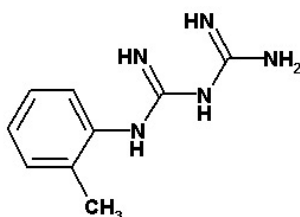

Vicura MC-2844

Vicura MC-2844

Chemical Name: 1-0-tolylbiguanide (Modified Dicyandiamide)
CAS No.: 93-69-6



General

Vicura MC-2844 is substituted dicyandiamide or also named modified dicyandiamide, with the following chemical structure

Technical data

Appearance	Off- white powder
Assay	≥98.00%
Melting point	≥139 °C
Volatiles	≤2%

Application / info

The higher solubility in epoxy resins compared to substituted dicyandiamide provides high-gloss clear coatings with high transparency and very good mechanical properties. In a high-gloss epoxy system Vicura MC-2844 gives good flow properties with best corrosion resistance at low curing temperatures.

- Good miscibility with epoxy resins
- Well levelling and outstanding mechanical performance
- Excellent colour stability
- Recommend using quantity of Vicura MC-2284 is 4~5% of the amount of epoxy resin
- Realize hardening of 150 °C min or 180°C min.
- Used for epoxy powder coatings.

Packaging

Available packaging: 25KG carton boxes.