PL-CQ: Camphorquinone

Description

Camphorquinone is a visible light-activated initiator commonly used in urethane and acrylic systems.

CAS #: 10373-78-1

Typical Properties

Appearance Yellow crystalline powder

 $\begin{array}{lll} \mbox{Molecular Formula} & C_{13}\mbox{H}_{16}\mbox{O}_2 \\ \mbox{Molecular Weight} & 204.3 \\ \mbox{Melt Point} & 200\text{-}203^{\circ}\mbox{C} \\ \mbox{Boiling Point} & 175^{\circ}\mbox{C} \\ \mbox{Specific Gravity} & 1.17\mbox{ g/mL} \end{array}$

Abs. Peaks 246, 280, 333 nm

Usage levels 0.5 - 5.0 %

All information contained in this data sheet is given in good faith and without liability. It is intended to serve only as guidance. Users are advised to conduct their own evaluation of the product to determine its proficiency into products and processes. Users should ensure that the use of the product complies with all applicable current legislation.



