

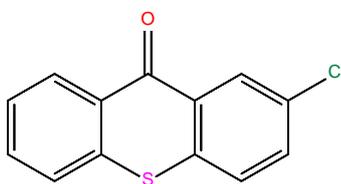
PowerCure™ CTX Photoinitiator

Chemical Name 2-Chlorothioxanthone

CAS Number 86-39-5

EINECS Number 201-667-2

Chemical Structure



Chemical Formula C₁₃H₇ClOS

Molecular Weight 246.7

Physical Properties

Appearance	Yellow to Green Crystal Powder
Melting Point (°C)	150-154
Flash Point (°C)	91
Purity (%)	Min.98.0

Solubility Chloroform (Slightly), Methanol (Slightly), Water (Partly Miscible)

Benefits & Applications PowerCure™ CTX can be used in ultraviolet light polymerization system.

Handling & Storage

In accordance with good industrial practice, handle with care and avoid unnecessary personal contact. Avoid continuous or repetitive breathing of dust. Use only with adequate ventilation. Protect skin. Avoid dust formation and ignition sources.

This product may be stored up to one year in a sealed container. Containers should be stored in a cool, dry area. Extended storage at elevated temperatures or exposure to direct heat or sunlight could reduce product life. Keep containers sealed when not in use.



PowerCure™ CTX Photoinitiator

For more detailed information please refer to the material safety data sheet.

Packing

PowerCure™ CTX is supplied in 25Kg Drum.

Note

All information in the leaflet is based on our present knowledge and experience. We reserve the right to make any changes according to technological progress or further developments. Performance of the product described herein should be verified by testing.

We specifically disclaim any other express or implied warranty of fitness for a particular purpose or merchantability.

We disclaim liability for any incidental or consequential damages.