

Accelerator CF13

Metal complex

Accelerator CF13 is a cobalt-free accelerator for curing unsaturated polyester resins.

CAS number
7758-89-6

EINECS/ELINCS No.
231-842-9

TSCA status
listed on inventory

Specifications

Appearance	Clear green liquid
Copper	3.0-3.4 %

Applications

Accelerator CF13 can be used in combination with Butanox M-50 in an ambient temperature curing system for: hand lay-up and spray up application, polymer concrete manufacturing, other applications and market segments where Cobalt is an undesired trace element. Accelerator CF13 is ideally used in systems with ambient temperature curing. It is not recommended for curing at elevated temperatures (>80°C). Furthermore it should be noted that due to the presence of Copper the cured end product will have a shade of green color. Accelerator CF13 contains Copper chloride which makes the formulation slightly corrosive.

Storage

Accelerator CF13 is stable at ambient temperatures. When stored under these recommended storage conditions, Accelerator CF13 will remain within the Nouryon specifications for a period of at least 6 months after delivery.

Packaging and transport

The standard packaging is a 30 l HDPE can (Nourytainer) for 25 kg. Both packaging and transport meet the international regulations. For the availability of other packed quantities contact your Nouryon representative.

Safety and handling

Keep containers tightly closed. Store and handle Accelerator CF13 in a dry well-ventilated area at ambient temperatures. Do not mix with organic peroxides. Please refer to the Safety Data Sheet (SDS) for further information on the safe storage, use and handling of Accelerator CF13. This information should be thoroughly reviewed prior to acceptance of this product. The SDS is available at <https://polymerchemistry.nouryon.com>

All information concerning this product and/or suggestions for handling and use contained herein are offered in good faith and are believed to be reliable. Nouryon, however, makes no warranty as to accuracy and/or sufficiency of such information and/or suggestions, as to the product's merchantability or fitness for any particular purpose, or that any suggested use will not infringe any patent. Nouryon does not accept any liability whatsoever arising out of the use of or reliance on this information, or out of the use or the performance of the product. Nothing contained herein shall be construed as granting or extending any license under any patent. Customer must determine for himself, by preliminary tests or otherwise, the suitability of this product for his purposes. The information contained herein supersedes all previously issued information on the subject matter covered. The customer may forward, distribute, and/or photocopy this document only if unaltered and complete, including all of its headers and footers, and should refrain from any unauthorized use. Don't copy this document to a website.

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The Nouryon logo consists of a stylized orange 'N' followed by the word 'ouryon' in a lowercase, orange, sans-serif font.