

Phencat 10

Acid Catalyst

Description

Phencat 10 is a catalyst used in conjunction with Cellobond Phenolic Resins to facilitate the cure of FRP Composites.

Applications

The choice of Phencat catalyst employed depends upon the processing characteristics required. Phencat 10 is a general-purpose catalyst for processes such as contact moulding (hand lay-up).

Benefits

Cellobond Phencat catalysts provide unrivalled performance, processing options and design flexibility in meeting the needs of the fabricator manufacturing phenolic fibre reinforced composites.

Typical Properties

Properties	Specification	Units
Normality	5.6 – 6.2	-
Refractive Index @ 25°C	1.432 – 1.438	-
Density @ 25°C	1.210 – 1.225	g/ml

Storage & Availability

Phencat catalysts have a shelf life of at least 12 months if stored in a cool, dry place. They should not be allowed to freeze. Phencat 10 catalyst is available from stock and supplied in 20Kg net weight thermoplastic kegs.

www.Hexion.com

The information provided herein was believed by Hexion Inc. and its affiliated companies ("Hexion") to be accurate at the time of preparation or prepared from sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of the product and to determine the suitability of the product for its intended use. All products supplied by Hexion are subject to Hexion's terms and conditions of sale. HEXION MAKES NO WARRANTY, EXPRESS OR IMPLIED, CONCERNING THE PRODUCT OR THE MERCHANTABILITY OR FITNESS THEREOF FOR ANY PURPOSE OR CONCERNING THE ACCURACY OF ANY INFORMATION PROVIDED BY HEXION, except that the product shall conform to Hexion's specifications. Nothing contained herein constitutes an offer for the sale of any product.

© 2015 Hexion Inc. All rights reserved.

® and ™ denote trademarks owned or licensed by Hexion Inc.

Hexion UK Ltd. Sully, South Glamorgan, CF64 5YU, UK
Tel: +44 (0) 1446 725500 Fax: +44 (0) 1446 725508