

# Bio-based additives for printing inks

Break down performance and regulatory barriers



## Evonik Coating Additives supports printing ink manufacturers in their strive for safer and more sustainable solutions.

One approach is the increasing use of bio-based products which includes materials, chemicals and energy derived from renewable biological resources.

The additives portfolio of Coating Additives provides a growing number of products containing bio-based raw materials, and our innovation team is working on expanding our offerings to fulfill this important market need.

Herewith, Coating Additives supports sustainable solutions for the printing industry, without compromising on performance. The table below shows the amount of renewable content in several of our additives for printing inks.

PRODUCT	RENEWABLE CONTENT (derived from plants)
LIPOTIN® DB	100%
TEGO® Foamex 8850	95%
TEGO® Dispers 1010	95%
TEGO® Airex 921	57%
TEGO® Foamex 8820	55%
TEGO® Foamex 832	50%
TEGO® Dispers 740 W	35%
TEGO® Dispers 685	15%
TEGO® Foamex 8880	12%



Visit our [REGULATORY GUIDANCE](#) page for more information about international chemicals regulations, food contact regulations and more.

 [Click here for more information!](#)

Additive

## TEGO® Foamex 8850

TEGO® Foamex 8850 is a compatible bio-based defoamer concentrate based on organic polymer technology. It has broad food contact compliances with green and renewable contents. Suitable for grind, let-down, as well as post-addition.

### Product information

**Type:** Additive  
**Sub type:** Defoamer & deaerator  
**Technology:** Waterborne

Looking for samples?

Just order a sample of **TEGO® Foamex 8850** right now.

[FREE SAMPLE ORDER](#)

### Documentation

[TECHNICAL DATA SHEET](#) 

[SAFETY DATA SHEET](#) 

[REGULATORY](#) 

[FOOD CONTACT](#) 


### Additional information


[BIO-BASED ADDITIVES FOR PRINTING INKS](#) 

[TEGO® FOAMEX 8820 & 8850](#) 

### Inventory status


Registered 


Exemptions 


Restrictions apply 

- Australia (AIC)
- Canada (DSL/NDL)
- China (IECSC)
- Eurasian Economic Union (EAEU REACH)
- Japan (ENCS)
- South Korea (KECI)
- New Zealand (NZIoC)
- Philippines (PICCS)
- Taiwan (TSCI)
- Turkey (KKDIK)
- USA (TSCA)

### Sustainability

 **Next generation solution:**  
Product with a clearly positive sustainability profile

 **VOC reduction:**  
Enables formulation of low VOC coatings and inks

 **Sustainable feedstocks:**  
Product comprises renewable components

- Bio-based content on delivery form: 98 wt%
- Bio-based content on solids: 98 wt%

### Please visit our website to find a multitude of information on sustainability topics.

Our regulatory data sheets provide comprehensive information on regulatory compliance, food contact status, and renewable content. Information on Renewable Content can be found in the table entitled "Diverse Substances".

They can be found easily in the information page for each individual product. Just click on the product name to access.



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