# ECOPRINT BIODESC CLEAR

Ecological Ready-to-use emulsion to print discharge for pigmentation on grounds dyed with reactive and direct dyestuffs.



# **Chemical Nature**Acrylic Emulsion.



## **Ionic Nature**Anionic



#### Viscosity

42000-45000 m-Pas (NDJ-5S), Sp L4 at 12rpm at 20-25°C



## **pH** 8-9



#### Physical Appearance Clear Transparent Paste



#### **Fabric Type**

Cotton fabric dyed with reactive & direct dyes



## **Squeegee Shore**: 65-75



#### Mesh

Count: 43-54 T



# **Health & Safety** SDS available upon

request

**Date of Compilation: SEP-2022** 



#### **Product Feature**

- Ecological Ready-to-use emulsion to achieve the discharge on fabrics specially designed for this to achieve soluble dyestuff handles.
- It contains a novel emulsifying-thickening agent which improves the stability of the emulsion rheology.
- Formaldehyde and phthalate free.
- Suitable to environmental standards.



## **Application**

- The fabric to be printed should be dyed with dischargeable reactive and direct dyes.
- The best results have been obtained with 6-8% **ECODESC BF-100**.
- It is important to filter the pastes before printing.
- It can be colored with 30-50 g/kg of **ECOMIN** pigment range.
- It is also important, once the reducing agent has been added, to use it immediately.
- Once printed, crosslink at 150° -160°C (3-2 Min).



### Storage

• Stable for 12 months, whenever kept in the original containers at 25-35 °C.





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Information concerning the safety regulations can be taken from the Material Safety Data Sheet of this product. We reserve the right to modify the product and technical leaflet. Our department for applied technique is always at the service for further information and advice.

Page: 1 of 1
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