

# GL 7023 GLOBAL AQUA REDUCER



THE GLOBAL  
TEXTILE CHEMICALS

Global Aqua Reducer is designed to be added to Global Aqua Non-PVC inks under continuous stirring for optimal blending. It helps adjust the viscosity of the ink, ensuring smoother application and improved printability. By reducing ink thickness, it enhances flow properties, making it easier to achieve even and consistent prints. The reducer is formulated to maintain the integrity of the ink while improving its performance on various substrates. It is essential to follow recommended dosage guidelines to avoid compromising print quality. The maximum addition level should not be exceeded, as excessive use may negatively impact wash fastness.

Overdosing can weaken the ink's adhesion, leading to premature fading or reduced durability after washing. Proper mixing ensures that the reducer integrates seamlessly with the ink, maintaining its stability. It is best used with continuous stirring to achieve uniform consistency and prevent settling. This formulation is compatible with a wide range of non-PVC inks, enhancing their usability. It allows for greater control over ink viscosity, making it ideal for different printing techniques. The reducer is specifically designed to work without altering the colour strength of the ink. By using it correctly, printers can achieve smoother, more flexible prints with improved coverage.

It also reduces ink buildup on printing screens, ensuring clean and precise details. This product is formulated to support high-quality textile printing while maintaining wash durability. A controlled amount of reducer ensures that prints remain vibrant and long-lasting.



#### IDEAL FABRIC

Match the additives/reducers to be used with the characteristics of the ink being modified



#### STORAGE

In cool dry and properly closed



#### ADDITIVES

5 % AquaFix additives for small dryers



#### CLEAN UP

Wash off screen using water and mild detergent



#### CURING

N/A(determined by ink the additive/reducer is mixed with)



#### MESH

(N/A)determined by ink the additive/reducer is mixed with



#### APPLICATION

Not applicable on this product sheet



#### SQUEEGEE & STENCIL

Direct or indirect  
Water solvent resistant emulsion

#### The Global Inc.(India)

4/18 3rd cross street,(opp.Vinayagar Temple),  
Karuvampalayam,  
Tirupur -641 604



+91 424342677,4324677



www.theglobalchem.com



sales@tgllbm.com  
info@tgllbm.com