TUSI HAYTHAM BIO LIMITED
Chemistry for a Greener Planet

Technical Data Sheet

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TEXGLIDE™ Series – Texglide AS

Ant slippage Additive

Manufacturer: Tusi Haytham Bio Limited

Product Description:
Texglide AS is a specialized ant slippage additive designed to reduce fabric slippage and improve fabric handling during wet processing and finishing.
It helps maintain fabric alignment, reduces mechanical damage caused by slippage, and enhances overall process efficiency.

Key Performance Properties:

- **Effectively reduces fabric slippage during wet processing.**
- **Improves fabric stability on machinery and during handling.**
- **Compatible with various wet processing chemicals and auxiliaries.**
- **Stable over a broad pH range and processing temperatures.**
- **Environmentally friendly and biodegradable formulation.**

Typical Properties:

Property	Specification
Appearance	Clear to slightly hazy liquid
pH (25 °C)	6.0 – 8.0
Ionic Nature	Nonionic
Water Miscibility	Fully soluble
Stability	Stable at pH 4 – 9 and temperatures up to 90 °C

Application:

- **Add Texglide AS during wet processing stages such as scouring, bleaching, dyeing, or finishing.**
- **Typical dosage: 0.5 – 2.0 g/L depending on fabric type and process conditions.**
- **Ensure uniform dispersion in the bath for optimal performance.**
- **Compatible with other textile auxiliaries.**

Precautions:

- **Avoid mixing directly with strong acids or alkalis without dilution.**
- **Use personal protective equipment while handling.**
- **Store in sealed containers to maintain quality.**

Packing Size:

Available in 25 kg, 60 kg, and 120 kg plastic drums.

Storage:

- **Store in a cool, dry, ventilated place below 40 °C.**
- **Shelf life of 12 months in original unopened packaging.**
- **“Best use before end” date marked on the product label.**

Issued by:
Tusi Haytham Bio Limited – Technical Division
Product: TEXGLIDE™ Series – Texglide AS
Category: Ant slippage Additive