

AVCO-WET VID

WETTING AGENT FOR VAT & INDIGO CONTINUOUS DYEING

AVCO-WET VID is a good wetting agent, fully compatible to high alkaline and used in VAT & INDIGO dyeing process for cotton fiber.

SPECIFICATION:

Appearance	Transparent, slightly yellow liquid.
Chemical nature	Blend of alkyl sunfate anionic surfactants
Ionicity	Anionic
pH (10% sol.)	7 -9
Solubility	Miscible with water at any ratio.
Compatibility	Compatible to nonionic, anionic and high alkaline up to 20%.
Storage	Solidifies below 0°C. Fully usable after thawing and agitating. Shelf life is at least 12 months.

PROPERTIES & USES:

1. AVCO-WET VID is a rapid wetting agent, applied in alkaline VAT & INDIGO dyeing process, ensure dye solution is transferred into the cotton fiber under high speed continuous dyeing.
2. AVCO-WET VID is suitable in continuous dyeing machine.
3. AVCO-WET VID also can be used in mercerizing process.
4. AVCO-WET VID is low foam product. Non toxic, degradable.

APPLICATION:

1. In Mercerizing: 3-5 g/l AVCO-WET VID.
2. In VAT & INDIGO dyeing: 2-4 g/l AVCO-WET VID.