

ERSOL HY-10

Blend Oil

Oil developed for using in manufacturing yarn from natural fiber, wool and synthetic fiber.

CHEMICAL COMPOSITION: System of thin mineral oils, emulsifiers and antistatic materials.

PROPERTIES :

- * Yellow, clear, fluid oil.
- * It gives easy and stable emulsion with water.
- * It's penetration to fiber is high.
- * Easily washable and it ensures easy treatment of the yarn due to its antistatic quality and increase efficiency.
- * Reduces fiber breaking and raising.
- * It protects its clearness under normal conditions and does not discolour fiber.
- * It can be stored for long time without deterioration.
- * It prevents pin holes from being blocked and does not allow corrosion.

APPLICATION TECHNIQUE: It is mixed with water and sprayed over fiber. Rates of useage vary, depending on the operational conditions.

In textured procedures : 1.0-51.0 %

(It provides high efficiency when applied up to 2% of yarn weight).

In Streichgarn system : Wool 0.2-3.0 %

Acrilic 0.5-1.5 %

In worsted system : Wool 0.5-1.0 %

Acrilic 0.3-0.5 %

STORAGE : Storing life is one year in original packaging.
(Should be protected from excessive cold.)

PACKAGING : Plastic drums of 60 kgs.

[The above data are given as a general information. Since processing conditions and application systems are beyond our control, such data are not legally binding for us. Our technical service is ready to assist you for all your technical problems.]

ERSOL A-100

Antistatic Blend Oil

An antistatic oil used for manufacturing yarn from wool, synthetic and mixed fibers.

CHEMICAL COMPOSITION: Mixture of specific mineral oils, emulsifiers and antistatic materials.

PROPERTIES

- : * Light yellow, clear oil.
- * It gives stable emulsions easily even in cold water.
- * Not effected by hard waters.
- * Very high washability.
- * Prevent electrification.
- * Its penetration to fiber is high.
- * As it prevents adhesiveness, it facilitates combing.
- * Minimises the breaking, flying and shrinking of fiber.
- * Prevents corrosion.
- * Makes yarns brighter and smoother.

APPLICATION TECHNIQUE: ERSOL A-100 is first diluted with water by the former's volume, and then it is applied to fiber together with desired addition of water.

In worsted	Wool-tops	0.5-1.0 %
	Acrylic	0.3-0.5 %
Semi-worsted	Wool	2.0-2.5 %
	Acrylic	1.0 %
Streichgarn	Wool	2.0-2.5 %
	Acrylic	1.0 %

STORAGE

- : Storing life is one year in original packaging.
(Should be protected from excessive cold.)

PACKAGING

- : Plastic drums of 60 kg.

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