Technical Bulletin



Orcolube WCA™

Orcolube WCA™ is a non-corrosive, antistatic, non-ionic lubricant which can be used in many systems such as cotton, woolen, or worsted. **Orcolube WCA™** is an emulsified mineral oil providing outstanding lubrication for the carding of wool, camel hair, alpaca, mohair, and blends with synthetics such as nylon and polyester.

Physical Properties

Appearance	Amber yellow pourable oily liquid
Ionic Nature	Nonionic
Solubility in water	10% - milky emulsion stable
рН	7.5 – 8.5 in a 2% solution

Advantages

Due to its non-ionic nature **Orcolube WCA™** is compatible with many finishes and oils.

Procedures

It is recommended that **Orcolube WCA™** be pre-diluted with mechanical agitation before adding to application procedures.

For wool and wool blends

Use a pre-diluted amount that is equivalent to 4.0–5.0% on weight of fiber.

For synthetics and synthetic blends

Use a pre-diluted amount that is equivalent to 2.0–4.0% on weight of fiber.

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