

Technical Data Sheet

Poly lube 902

1) Product Description

Poly lube 902 is a sewing thread lubricant based on polysiloxane. It has a low viscosity indexand dries quickly. It improves production efficiency by avoiding skin growth in the bath. It is also effective in high-speed sewing lines. It is recommended to use on synthetic and its blends.

2) Properties

Appearance	:	Clear Transparent slight viscous Liquid
pH (10% Dil.)	:	5-6
Ionic nature	:	Nonionic
Composition	:	Poly siloxane derivative

3) Application

Synthetics and their mixtures are recommended for use. Link roll method/Dodet m/c, P.A. winding m/c, and other hot lube applicators in this it can beused.

4) Advantage

- It improves luster while lowering the friction coefficient.
- It is suitable for use with a high-speed sewing machine.
- It allows for homogeneous absorption over the whole material.
- It resists heat and improves needle performance in hot situations.

5) Application Precautions

- Only after 24 hours of extensive conditioning should performance be measured.
- Coated treads should be dried at room temperature for 3-4 hours to allow excess water to evaporate.
- Examine the cleanliness and upkeep of the machine.
- Avoid exposing the product to temperatures above 40 degrees Celsius for a lengthy periodof time.

6) Safe use and handling

Good sanitary and industrial procedures should be followed, and **Poly lube 902** will not cause any risks when used as directed. Long-term skin contact with the neat product should be avoided, and any splashes should be wiped away with water. To the best of our knowledge, the information included below is correct and full. It is based not only on our own research, but also on the results of other researchers in the area. It is provided without warranty of any kind, and no patent responsibility is taken. No responsibility can be assumed for any loss, injury, or damage that may occur as a