



Technical Information

SPINNERETTE LUBRICANT (For synthetic fibres)

Description

Spinnerette Lubricant is a release agent used in high temperature melt spinning process of synthetic fibres including Nylon and Polyester. As an active agent it contains silicone compound with excellent stability.

The product is CFC free with **Non-flammable propellant**.

It is applied to the surface of the spinnerette and the silicone compound thus coated exhibit the following properties:

- Long lasting release properties at high temperature.
- Prevents accumulation of deposition materials of filament yarn on the spinnerette.
- Reduction of breakage of filament yarn at spinning and subsequent processes.
- Improves productivity and safety of the spinning process.
- Non-flammable. **No risk of fire at work-place.**

Packaging

450ml Spray Can (12 cans/carton) with new 45° spray nozzle.

Has longer throw – minimum 45cm and more fine/even droplet size, resulting in better coverage of spinnerette head.

Shelf Life

12 months from date of manufacture.

Safety Precautions

Do not expose to direct sunlight with temperature below 40°C and store in dry place. Do not discharge into sewer and into an incinerator. Discard empty containers into proper receptacle for land-fill. Do not puncture can even when empty and keep out the reach of children.

The aerosol can though has CFC free solvent with no flash-point, it should be used in ventilated work area and never as a fire extinguisher.

Product may cause temporary discomfort similar to windburn in contact with eye, flush immediately with water. Compound and liquid are irritating to skin, in contact wipe off and wash with water.

The silicone compound is chemically very inert.

Base Compound

Appearance	Clear yellowish
Viscosity (25°C)	100-350°C
Refraction Index (25°C)	1.4010-1.4050

Thermal Stability

Gel time at 310°C (0.5g in Aluminium Cup)	16 hours
--	----------

Warranty Information

The information and data contained herewith is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability for use. Since we cannot know all of the uses to which this product may be put, or the conditions of use, it makes no warranties concerning the fitness or suitability for a particular use or purpose.

The end-user should thoroughly test any proposed use of this product and independently conclude satisfactory performance in their application. Likewise, if the manner in which the products is used require any governmental approval or clearance, the end user may obtain it themselves.

We warrant only that this product will meet our specifications. There is no condition or warranty of merchant or fitness for use, nor any other express or implied warranties. The end user's exclusive remedy and our sole liability is limited to refund of the purchase price of replacement of any product shown to be otherwise than warranted. We shall not be liable for any incidental or consequential damages of any kind. Suggestions of uses should not be taken as inducements to infringe any patents.