

PRODUCT INFORMATION DATA SHEET

LIBNOL LC-10

LIBNOL LC - 10 is one pack lubricant system recommended for manufacturing PVC compounds for wires / cables application.

SPECIFICATIONS

Appearance	Creamish Powder
Melting Point	100 - 104°C

ADVANTAGES

- One pack lubricant system eliminates use of different conventional lubricants.
- LIBNOL LC - 10 imparts higher thermal Stability.
- Improves volume Resistivity (VR).
- Excellent surface finish.
- Increase production out put.

APPLICATIONS

: For PVC insulation and sheathing compounds. As a single lubricant while manufacturing PVC compound for wires/cables.

USE LEVEL

: Upto 30 phr filler : 1.5 phr to 1.8 phr
For higher filler levels Upto 45 phr : 2.0 phr

The products manufactured with **LIBNOL LC - 10** will improve thermal Stability and will give better Stability in congo red test. It improves electrical (VR) properties as well as surface finish of the final product. **LIBNOL LC - 10** does not adversely affect Tensile strength and elongation properties.