

PRODUCT INFORMATION DATA SHEET

LIBNOL G-728 I

DESCRIPTION : Complex Ester

SPECIFICATIONS :

Appearance	Creamish Powder
Acid Value	0-3 mg koH/g
Iodine Value	I Max
Melting Point	52 - 56°C

PROPERTIES :

Libnol G-728I will reduce melt viscosity and improve flow in both injection molding and extrusion. Libnol G-728I will resist plate out and can be used in applications where surface printability is required.

APPLICATIONS :

For PVC

- Libnol G-728I has both internal and external lubricant characteristics. It can be used in calendaring, extrusion and injection molding applications. It also has applicability in complex extruded profiles.
- In high-speed extrusion lines, high thermal stability, with higher outputs desired. These can be achieved by use of Libnol G-728I.

For Other Plastics :

- Antiblocking Agent for PET

DOSAGE :

1.0-1.5 phr in wire and cable (High Speed)

0.2-0.5 phr in PET