

## PRODUCT INFORMATION DATA SHEET

# LIBNOL G-7281

- DESCRIPTION** : Complex Ester
- SPECIFICATIONS** :
- Appearance : Creamish Powder
  - Acid Value : 0-3 mg koH/g
  - Iodine Value : 1 Max.
  - Melting Point : 52 - 54°C
- PROPERTIES** : Libnol G-7281 will reduce melt viscosity and improve flow in both injection molding and extrusion. Libnol G-7281 will resist plate out and can be used in applications where surface printability is required.
- APPLICATIONS** :
- For PVC :**
- ☉ Libnol G-7281 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-7281.
- 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