



## PRODUCT INFORMATION DATA SHEET

# LIBWAX PE-1

- DESCRIPTION** : Oxidised Polyethylene wax
- SPECIFICATIONS** :
- Appearance : White Beads
  - Acid Value : 15 Max.
  - Melting Point :  $102^{\circ}\text{C} \pm 2^{\circ}\text{C}$
  - Melt Viscosity : 250 - 300 cps at  $140^{\circ}\text{C}$
- APPLICATIONS** : LIBWAX PE-1 is an external lubricant for PVC calendaring, Extrusion and InjectionMolding. LIBWAX PE-1 does not affect transparency of the product when used @ 0.05 to 0.1 phr.
- DOSAGE** : 0.05 to 0.15 phr.
- STABILIZATION** : Suitable for use with all Commercially available Stabilizers (Pb, Tin, Ba-Cd).