

**GH360WAX** is a polyethylene wax. It is insoluble or at most, very sparingly soluble in organic solvents at room temperature. It is soluble at elevated temperature in aliphatic, aromatic and chlorinated hydrocarbons and most other solvents which are not too polar.

Chemical – physical Specification

Form Flake
Color White
Density(g/cm3)  $0.88\pm0.02$ Melting Point(°C)  $105\pm5$ Volatile (%)  $5\geq$ 

Solubility in water Insoluble

## **Application**

As an external lubricant in plastics and rubbers. It is useful in PVC formulation in calendaring, extrusion, injection molding.

## **Recommended charges**

Depending on formulation, process conditions and product types; 0.1-1.0 phr

## Standard packaging

25 kg net, in multi-fold polypropylene bag.