



# dynamic polymers

Offering a complete line of wax based raw materials

## PRODUCT: DP-700

### **TECHNICAL DATA SHEET:**

**DYNAMIC POLYMERS DP-700 IS A TRIS- (12-HYDROXYSTEARATE) WAX COMPOUND DESIGNED FOR MULTIFUNCTIONAL USE IN SEVERAL INDUSTRIES. DP-700 IS HARD AND BRITTLE AND ACTS AS A VISCOSITY MODIFIER AND PROCESSING AID IN MANY APPLICATIONS. DP-700 PROVIDES SUPERIOR END OF USE PROPERTIES INCLUDING:**

- **EXCELLENT LUBRICANT AND RELEASE PROPERTIES IN PVC**
- **EXCELLENT BINDING AGENT CHARACTERISTICS**
- **DISPERSING AGENT IN COLOR CONCENTRATES**

<b>PROPERTIES</b>	<b>RANGE</b>
<b>MELT POINT</b>	<b>87 DEG C</b>
<b>ACID VALUE</b>	<b>1.0</b>
<b>LBS/GAL @ 25 DEG C</b>	<b>8.51</b>
<b>FLASH POINT, COC</b>	<b>600 DEG F</b>
<b>FORM</b>	<b>WHITE FLAKES</b>

### **END USE/MARKETS:**

- **RUBBER**
- **COLOR CONCENTRATES**
- **PVC/PLASTICS**

### **STANDARD PACKAGING:**

**DP-700 IS PACKAGED IN 200 POUND DRUMS**

*This information corresponds to the present state of our knowledge and is intended as a general description of the product and its possible application. Dynamic Polymers makes no warranties, express or implied, as to the information's accuracy, adequacy, sufficiency or freedom from defect and assumes no liability in connection with any use of this information. Any user of this product is responsible for determining the suitability of Dynamic Polymers products for its own particular application.*