

## HP7029 – Polystar Short Oil Rosin/Phenolic Modified Alkyd

### General Information:

HP7029 is a short oil alkyd resin that is modified with phenolic resin and WW gum rosin. It incorporates linseed oil and tung oil in order to provide improved chemical resistance.

### Product Features:

- Phenolic modification
- Rosin modification
- Lift resistance
- Chemical resistance

### Product Specifications:

- |                                     |                |
|-------------------------------------|----------------|
| • Solvent                           | Xylene         |
| • Nonvolatile by Mass (% Solids)    | 50.00% ± 1.00% |
| • Gardner bubble tube viscosity     | X – Z          |
| • Reduced viscosity (40% in xylene) | D – J          |
| • Colour (G-H)                      | 10 max         |
| • Acid value                        | 30.0 max       |

**Storage:** Product has an expected shelf life of 1 year. Exposure to humid conditions or elevated temperatures may affect physical properties of the material over time, shortening shelf life.

**SDS:** Please refer to the SDS for additional information on safe handling of this material.

NON-WARRANTY, The information presented in this publication is based upon the research and experience of HP Polymers Ltd. and is to the best of its knowledge accurate; however, no guarantee of its accuracy is made. Since HP Polymers Ltd. Has no control over the conditions under which its products may be employed; and since information as to the physiological and other properties is incomplete, HP Polymers Ltd. cannot guarantee the results obtained and assumes no liability whatsoever for possible damage or injury whether or not caused by the use of any products or processes mentioned herein. HP Polymers Ltd. will not be liable for resulting or consequential damage. This publication is not to be taken as a license to operate under, or recommendation to infringe upon any patents.