

# Therm-Chek® 140

# Stabilizer Product Profile

## **Product Description**

Therm-Chek® 140 is a liquid barium-zinc heat stabilizer for use in plastisols and organisols. It is formulated to replace cadmium containing liquid stabilizers in plastisols and organisols.

Therm-Chek® 140 has good early color retention and long-term heat stability in both clear and opaque systems. It is recommended for outdoor applications. Therm-Chek® 140 is a proven performer with field history in excess of fifteen years.

Use 2-3 phr of Therm-Chek<sup>®</sup> 140 with 3-5 phr of Plas-Chek<sup>®</sup> 775 epoxidized soybean oil. If additional early color retention is needed, use 0.5-1.0 phr of Therm-Chek<sup>®</sup> 904.

Typical applications include coil coating for aluminum siding, traffic cones, and dip molded plastisol products.

### Safety and Handling

Complete toxicity and handling information can be found on the Material Safety Data Sheet, which is available on request.

### **Typical Properties**

Refractive Index	1.496
Density (lbs./gal.)	8.71
Color (Gardner)	3
Viscosity (Gardner)	A-2

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The information contained in this data sheet has been determined through the application of accepted engineering practice and is believed to be reliable Since the conditions of application and use of our products are beyond our control, no warranty is expressed or implied regarding accuracy of this information, the results to be obtained from the use of the product, so that such use will not infringe on any patent This information is furnished with the express condition that you will make your own tests to



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