

## Therm-Chek® 132

### Stabilizer Product Profile

#### Product Description

Therm-Chek® 132 is a liquid barium-zinc heat stabilizer for use in plastisols and organisols. It is formulated to replace cadmium containing liquid stabilizer in plastisols and organisols.

In plastisols, this stabilizer provides good air release and viscosity control. Therm-Chek® 132 can be used in rigidsol dispersions containing 30 phr or less of plasticizer.

Typical applications include coated fabrics, novelty products, and vinyl inks. Therm-Chek® 132 has good long-term stability in both opaque and clear systems.

Typical use levels are 2-4 phr of Therm-Chek® 132 with 3-5 phr of Plas-Chek® 775, epoxidized soybean oil.

#### Safety and Handling

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

#### Typical Properties

|                                      |                    |
|--------------------------------------|--------------------|
| Physical Stte                        | Light Amber Liquid |
| Refractive Index @ 25 <sup>o</sup> C | 1.50               |
| Density (lbs./gal)                   | 8.61               |
| Color (Gardner)                      | 2                  |
| Viscosity (Gardner)                  | D                  |

