

## Therm-Chek® SP 1503

### Stabilizer Product Profile

#### Product Description

Therm-Chek® SP 1503 is a general purpose barium, cadmium, zinc liquid heat stabilizer for use in plastisol and flexible PVC extrusion applications.

Therm-Chek® SP 1503 provides good early color and long term thermal stability in plastisol spread coating and dip molding applications. It provides good air release and viscosity control in plastisol systems, and is suitable for use in outdoor applications.

Therm-Chek® SP 1503 is recommended for use in filled or pigmented systems. Therm-Chek® SP 1503 can also be used as a general purpose heat stabilizer in extrusion processing.

The use of Plas-Chek® 775, epoxidized soybean oil, is suggested for improved thermal stability.

#### 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 State	Clear Amber Liquid
Density (lbs./gal.)	8.56
Specific Gravity	1.029
Viscosity (Gardner)	A-3
Color (Gardner)	5

