

Therm-Chek® RC 805L

Stabilizer Product Profile

Product Description

Therm-Chek® RC 805L is a non-toxic, vegetable based, liquid calcium-zinc heat stabilizer for FDA type flexible PVC food packaging applications. It is formulated to perform in calendered, extruded blown film and plastisol applications.

The ingredients of Therm-Chek® RC 805L are listed under CFR Title 21, Parts 178.2010, 181.27, and 184.1.

Therm-Chek® RC 805L provides excellent early color retention, good clarity and heat stability.

In plastisols, Therm-Chek® RC 805L provides good air release and good initial and aged viscosity control. This product is compatible with epoxidized soybean oil and may be pre-mixed before compounding.

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	Translucent yellow liquid
Density (lbs./gal.)	8.06
Viscosity (Gardner)	N

