

## Thrm-Chek® 5043

### Stabilizer Product Profile

#### Product Description

Therm-Chek® 5043 is a Calcium containing powdered heat stabilizer. Therm-Chek® 5043 is a low odor, non-toxic stabilizer designed for use in all types of vinyl formulations, including food packaging.

Therm-Chek® 5043 is a free-flowing powder. It may be dry blended easily or, where desired, pre-dispersed in plasticizer.

For best stabilization, it is recommended that Therm-Chek® 5043 be used with 5-10 phr of a non-toxic epoxy plasticizer such as Plas-Chek® 775.

#### 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	Off-white powder
Metal	7.6-8.4% Calcium
Apparent Density	0.21 gm/cc
Toxicity	Complies with CFR 178.2010
Fineness	90% passing 200 mesh

