

# TMG 316

TMG 316 is a maleic acid type dioctyl stannum PVC heat stabilizer, which has long-term heat stability, especially fit for using as slap-up translucent PVC innocuous tangled up film and smoke film.

## Characteristics in application

1. Mainly used in PVC external packaging film ,cigarette film,kink film,rigid sheet, PVC rigid film.Non-toxic, tasteless, good transparency, good heat stability , improved the initial coloring
2. Have good longtime heat stability and the light stability . Promoted the gel action, but lack Lubricity.
3. Have synergistic effect used with organotin mercaptide.
- 4 Used in the products which content plasticizer, sometimes will have plate out.

### Product Data

Chemical name	Dioctyltin maleate
CAS No.	16091-18-2
Tin content	17.5-19.0%
Moisture	≤0.4%
Color (APHA)	≤500
Smell	Odorless
Appearance	Pale-yellow of oil liquid. There is substance in normal temperature. It could be solidified in winter. It will be melted at 70 degrees .

## Storage

TMG 316 can be stored for least one year if kept closed in the original packaging.

## Packaging

200kg drums

## Special advice for security

Information concerning:

- classification and labelling according to the regulations governing transport and hazardous chemicals

- protective measures for storage and handling
- safety measures in case of accident and fire
- toxicity and ecological effects

are given in our material safety data sheets.

