

TMG 314

Chemical name

Octyltin Mercaptide

CAS No.

26401-97-8

Trait

Pale yellow transparent oily liquid that gives off the slight sulphurous smell.

Quality indicators

Tin content (%)	≥14.0
Sulphur content(%)	8.8-10.5
Color (Pt-Co)	≤300

Application

This is a stabilizer with octyltin mercaptide content and is characteristic of good fluidity and strong thermal stability. It is suitable for the hard films and sheets of PVC food packaging which are molded by calendaring, extrusion and injection. It is one of the heat stabilizers of PVC.

Storage

Store in a cool, dry and ventilated place, keep the container sealed. Keep away from fire, heat. And it should be stored separately from strong oxidants and edible chemicals. The shelf life is 18 months.

Packaging

200kg steel plastic drum

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

is given in our material safety data sheets.