



潍坊昌盛复合材料有限公司

## WEIFANG CHANGSHENG COMPOSITE MATERIAL CO., LTD

Beiguan Innovation Park, Baodu Street, Changle County, Weifang City, Shandong Province, China

TEL/FAX:86-536-6236781 86-18053682187 EMAIL: changshengmaterial@163.com WEB: www.changshengmaterial.com

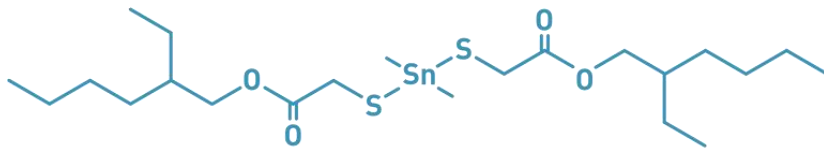
### Methyl Tin Mercaptide CS-181

#### Technical Data Sheet

Item NO.:CS-181

CAS:57583-35-4

Structural Formula:C<sub>22</sub>H<sub>44</sub>O<sub>4</sub>S<sub>2</sub>Sn



#### Technical specifications:

Item	Specifications
Appearance	Clear transparent liquid
Colour (Pt-Co value)	≤50
Tin Content %	19±0.5
Specific gravity (25°C, g/cm <sup>3</sup> )	1.16±0.03
Viscosity (25°C, mPa·S)	30-90
Monomethyl tin content (%)	23.0
Trimethyl tin content (%)	<0.1

#### Features:

- High efficient heat stability and excellent initial color stability.
- PVC products processed with CS-181 have superior transparency, pure color, little gas and no educt.It is equivalent to AMERICAN TM-181-FS.

#### Applications:

- PVC film (thermal shrinking packaging film, printing film, calendared film, twisting film etc.)
- PVC sheet (clear flexible and rigid sheet, Christmas sheet, advertisement sheet, compound sheet etc.)
- PVC building and construction materials (water pipe and pipe fittings, chemical pipes, construction materials, profile etc.)
- PVC granule(hose,packing material, shell of electronic communication apparatus, etc.)

#### Package:

Packed into plastic drum, 220kg/drum, packed into IBC tank, 1200kg/IBC, or other customized package.

#### Storage and transport:

The product is nonflammable,non-toxic and non-explosive.Please keep in a cool and dry place with cover facing up to prevent water.

