



湖州新奥特医药化工有限公司

Huzhou Xinaote Pharmaceutical & Chemical Co., Ltd

Technical Data Sheet for Methyl Tin Mercaptide(MTM19)

Ingredients: Methyl tin tris 57583-34-3

Dimethyl tin bis 57583-35-4

Molecular formula: $(\text{CH}_3)_2\text{Sn}(\text{SCH}_2\text{COOC}_8\text{H}_{17})_2$

Molecular weight: 555.397

Appearance: Colorless transparent liquid

Color(Pt-Co Value): not above 50

Viscosity(25 °C Pa.S): 0.020 - 0.080

Gravity (20 °C), g /c m³: 1.17 - 1.19

Sulfur content %: 10-12

Tin content(%): 19-19.2

Physical property: at normal temperature it is colorless transparent liquid.

Melting point :not determined,

Boiling point:Above250⁰C at 1.013hPa

Flash piont:(open)115.

Applications: a kind of important PVC heat stabilizer for producing PVC products and wares such as pipes, ducts, board, and containers etc, which is safe for drinking water and food packaging materials.

Packaging: Packed in 220kg plastic pail. Nonflammable and non-explosive article

Storage: Stored in dry and cool place

Safety: Avoid being touched with eyes or mouth.