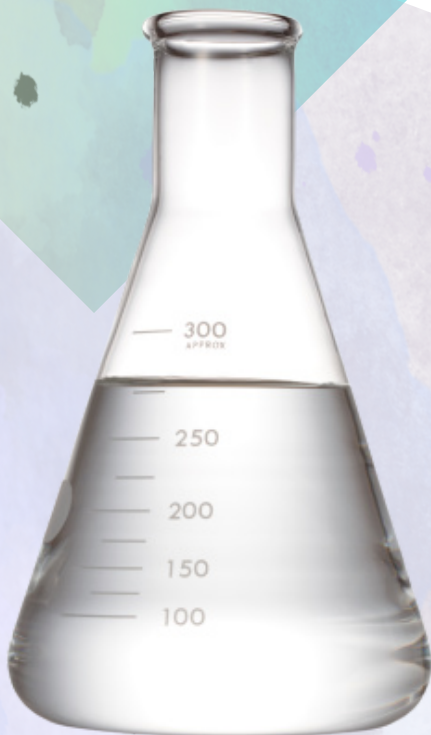


# TCl 888



## DESCRIPTION

TCl 888 is a liquid methyl tin heat stabilizer that is designed to replace lead (Pb) and mixed metal heat stabilizers for rigid, semi-rigid, and flexible PVC because Pb can damage living organism health and their environment also tin base heat stabilizers have a better product than mixed metal stabilizer in the glossiness of the product. TCl 888 is also suitable for food packaging applications because it has already approved by FDA and REACH.

## APPLICATION

- PVC Extrusion
- PVC Calendering
- PVC Blow Film
- PVC Blow Moulding
- PVC Injection

## STANDARD PACKAGE

Net weight: 225kg/HDPE drum  
1.200kg/IBC tank

## PROPERTIES

Appearance	: Clear Liquid
Refractive Index	: $1.509 \pm 0.002$
Tin Content	: $19.0 \pm 0.2\%$
Specific Gravity	: $1.17 \pm 0.01$
Acid Value	: $\leq 3.0$ mg KOH/g
Sulfur	: $12.0 \pm 0.5\%$
Trimethyl tin	: $\leq 0.1\%$
Transmittance	: $\geq 90\%$
Shelf life	: 12 month

## HANDLING & STORAGE

TCl 888 is a tin base heat stabilizer, where in storing it, satisfactory ventilation should be guaranteed. When utilizing it, don't eat, drink, or smoke. Avoid breathing vapors. Avoid contact with eyes. Wear protective equipment. Keep unprotected people absent.

Keep in a dry, cool, and well-ventilated place. Keep the container firmly closed. Stainless steel is suggested for piping, valves, and pumps to handle this item. See Material Safety Data Sheet for safety and health data.