

PRODUCT SPECIFICATION

Methyltin Mercaptide (MTM)

Chemical Name	: Methyltin Mercaptide		
Molecular Formula	: C ₂₂ H ₄₄ O ₄ S ₂ Sn & C ₃₁ H ₆₀ O ₆ S ₃ Sn		
HS Code	: 2931909090	CAS number	: 57583-35-4 & 57583-34-3
UN Code	: Not Applicable	DG Class/PKG GP	: Not Applicable
Applications	: It is an efficient general-purpose methyltin based heat stabilizer which is suitable to be used in calendaring, extrusion, injection and blow molding process to produce food-contact PVC and its polymers such as rigid clear PVC sheet, plate, pipe, bottle and other profiles as well as flexible clear film, etc.		
Packaging	: 250kg per Plastic Drum, 20MT per 20-ft FCL container with pallet		

Characteristics	Unit	Guaranteed Values
Appearance	-	Clear, Colourless or Pale Yellow Liquid
Tin	%	19.00 Min
Sulphur	%	11.5 – 12.5
Density @ 20°C	g/cm ³	1.16 – 1.19
Transmittance (440nm)	%	95.0 Min
Viscosity	mPa·s	100 Max
Colour	Pt - Co	30 Max
Refractive Index @ 20°C	-	1.507 – 1.514
Acid Value	mg KOH/g	4.0 Max