

CAS 49556-16-3 BIS(NEODECANOATE)TIN kosmos T900 TIN ISO 9001

BIS(NEODECANOATE)TIN

CAS No.49556-16-3

Chemical Name: BIS(NEODECANOATE)TIN

SynonymsTIN II NEODECANOATE; tin(2+)

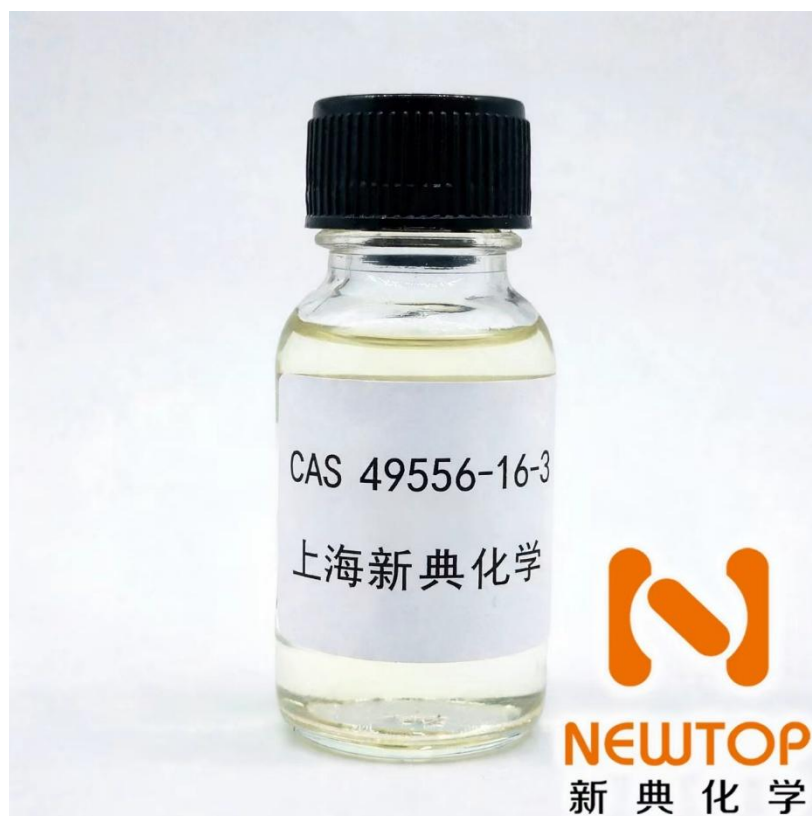
neodecanoate;BIS(NEODECANOATE)TIN;Neodecanoicacid,tin(2+)salt;neodecanoic acid,tin(2++)salt;7,7-dimethyloctanoate,tin(2+);BIS(NEODECANOATE)TIN, tech-90;Neodecanoic acid,tin(2+) salt (2:1);BIS(NEODECANOATE)TIN ISO 9001: 2015 REACH;BIS(NEODECANOATE)TIN CONTAINS FREE NEODECANOIC ACID

CBNumber:CB2378255

Molecular Formula:C₂₀H₃₈O₄Sn

Molecular Weight:461.22

MDL Number:MFCDD00271044



Business and technology contact: sales@newtopchem.com

Brand Designation / Product Code Table

Brand / Manufacturer	Product Grade / Code	Notes
Dabco (Evonik / ex-Air Products)	Dabco T-900	Evonik's stannous neodecanoate grade for flexible slabstock foam.
FASCAT (PMC Organometallics)	FASCAT 4101 (<i>or FASCAT 2003</i>)	FASCAT is the industry-standard brand dedicated exclusively to organometallic catalysts (tin/bismuth/titanium).
Jeffcat (Huntsman)	N/A (Not Applicable)	Huntsman uses the Jeffcat brand line strictly for amine/organic catalysts, while metal catalysts are sold under different specialty product lines.
KAOLIZER (Kao Corporation)	N/A (Not Applicable)	KAOLIZER is Kao's brand line reserved for tertiary amine catalysts.
Lupragen (BASF)	N/A (Not Applicable)	BASF's Lupragen series consists exclusively of amine-based catalysts.
Polycat (Evonik)	N/A (Not Applicable)	Polycat is designated for Evonik's specialty tertiary amine catalysts.
Tegoamin (Evonik)	N/A (Not Applicable)	Tegoamin is designated for Evonik's amine-based foam catalysts.
Toyocat (Tosoh)	N/A (Not Applicable)	Toyocat is Tosoh's proprietary amine catalyst brand.
U-CAT (San- Apro)	N/A (Not Applicable)	San-Apro uses U-CAT primarily for amine, imidazole, and specialty organic catalysts.

BIS(NEODECANOATE)TIN Properties

Melting point <0°C

Density 1,16 g/cm³

vapor pressure 10Pa at 20°C

refractive index 1.487

Flash point >110°C

Specific Gravity 1.16

Hydrolytic Sensitivity 7: reacts slowly with moisture/water

LogP 3.6 at 25°C and pH3

EPA Substance Registry System Neodecanoic acid, tin(2+) salt (49556-16-3)

SAFETY

Signal word Danger

Hazard statements H302-H314-H290

Precautionary statements P501-P260-P270-P234-P264-P280-P390-

P303+P361+P353-P301+P330+P331-P363-P301+P312+P330-P304+P340+P310-

P305+P351+P338+P310-P406-P405

Risk Statements 20/21/22-36/37/38

Safety Statements 26-36/37/39

TSCA TSCA listed

REACH Registrations Active

Business and technology contact: sales@newtopchem.com