



 **MAGNUM**
Intl Inc.
Specialty Chemicals

About MAGNUM Intl Inc

At MAGNUM Intl, Inc, we don't just deliver chemicals — we deliver confidence. With 40+ years of proven expertise, we stand as a trusted national distributor committed to helping our partners achieve safer, smarter, and more sustainable operations.

Why Clients Choose MAGNUM

Partnership, not just supply: We work side by side with clients to understand their unique challenges and tailor solutions that fit.

Unmatched reliability: Our GLOBAL network ensures consistent product availability, on-time delivery, and responsive service.

Technical expertise: From regulatory compliance to product performance, our team provides the knowledge clients need to stay ahead.

Sustainable solutions: We prioritize cost-effective, environmentally responsible options that align with long-term business goals.

Proven track record: Four decades of experience serving diverse industries — from manufacturing to energy to specialty applications.

The MAGNUM Advantage

Choosing MAGNUM means gaining a partner who is invested in your success. We combine deep industry knowledge with a personal touch, ensuring every interaction builds trust and drives value.

Our Services

Custom Chemical Processing
Custom Chemical Blending
Chemical Packaging
Procurement and Sourcing
Logistics Services



ORGANOTIN CATALYSTS & STABILIZERS

Carboxylates

Versatile, high-performance catalysts for urethanes and esterification systems

Diocetyl tin bis-(2-ethylhexanoate)

Dibutyl tin bis-(2-ethylhexanoate) (+ solvent)

Monobutyl tin tris-(2-ethylhexanoate)

Dibutyl tin dineodecanoate

Diocetyl tin dineodecanoate

Dimethyl tin dineodecanoate

Diocetyl tin bis-(2-ethylhexyl maleate)

Dibutyl tin bis-(2-ethylhexyl maleate)

Acetates

Efficient, cost-effective catalysts for condensation and esterification

Diocetyl tin diacetate

Dibutyl tin diacetate

Mercaptides

Fast-curing catalysts ideal for moisture-cure systems and RTV silicones

Diocetyl tin bis-(isooctyl mercaptoacetate)

Diocetyl tin bis-(2-ethylhexyl mercaptoacetate)

Dibutyl tin bis-(2-ethylhexyl mercaptoacetate)

Dibutyl tin bis-(isooctyl mercaptoacetate)

Dibutyl tin dilauryl mercaptide

Diocetyl tin dilauryl mercaptide

Lauroyl-Based Catalysts

Industry-standard urethane catalysts with proven performance

Diocetyl tin dilaurate

Dibutyl tin dilaurate

Oxides & Complexes

Reactive intermediates and silane-compatible catalyst systems

Dibutyl tin oxide

Dibutyl tin oxide / plasticizer complexes

Dibutyl tin oxide / silane complexes

Diocetyl tin oxide / silane blends

Specialty Ligand Systems

Engineered for controlled reactivity, selectivity, and formulation flexibility

Dibutyl tin bis-(acetylacetonate)

Diocetyl tin bis-(acetylacetonate)

Dibutyl tin bis-(1-thioglycerol)



TIN INORGANICS (Sn II / Sn IV)

Carboxylates

Reliable catalysts for polyurethane and specialty chemical synthesis

Stannous octoate

Stannous neodecanoate

Stannates

High-purity materials for electronics, plating, and peroxide systems

Potassium stannate

Sodium stannate

High purity peroxide-grade stannates

Chlorides

Widely used reducing agents and intermediates for chemical processing

Stannous chloride, dihydrate

Stannous chloride, anhydrous

Stannous chloride solutions

Oxides & Salts

Functional materials for electroplating, catalysts, and specialty applications

Stannous oxide

Stannous oxalate

Stannous pyrophosphate

Stannous sulfate



CATALYSTS

From high-activity tertiary amines to precision-engineered blends, our catalyst portfolio enables complete control over polyurethane reaction profiles.

BISMUTH-BASED

Carboxylates & Blends

Non-tin catalyst technology for environmentally conscious formulations

Bismuth neodecanoate

Bismuth neodecanoate (low viscosity)

Bismuth octoate (catalyst & lubricant grades)

Zinc/Bismuth neodecanoate blends

Zinc/Bismuth octoate blends

Specialty Bismuth Systems

Advanced solutions for water-based and specialty applications

Bismuth methanesulfonate

Proprietary water-soluble bismuth systems

AMINE-BASED

Amine Catalyst Blends

Pre-formulated solutions for optimized performance and processing control

PMDETA 20

DMCHA 50

Tertiary Amines

High-efficiency catalysts for polyurethane foams, coatings, and elastomers

N,N-Dimethylcyclohexylamine (DMCHA)

N,N-Dimethylbenzylamine

N,N,N',N',N"-Pentamethyldiethylenetriamine (PMDETA)

1,3,5-tris[3-(dimethylamino)propyl]hexahydro-1,3,5-triazine

N,N-Dimethylisopropylamine

Dimethylaminoethoxyethanol

2,2-Dimorpholinodiethylether (DMDEE)

ZINC-BASED

Carboxylates & Blends

Low-toxicity alternatives for urethane and coating applications

Zinc neodecanoate

Zinc octoate

Zinc neodecanoate (low viscosity blends)



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