



# Specialty Chemical Sales and Distribution











## **Your Specialty Chemical Resource**

CAMC was formed in 2006 by Michael Konci and TE Chemical was formed in 2019 by Scott Thiessen. After Mr. Konci's retirement as President of Degussa Peroxides, located in Elyria, OH, he started his consulting business forming "Corporate Accounts Management Company." (CAMC). The focus of the company was, and continues to be, to concentrate on chemical sales to corporate accounts and industries that we have established strong business relationships with. The industries we have established business in are polymer, coatings, plastics, rubber and adhesives, EPS and PVC.

Over the last 17 years CAMC/TE Chemical has developed a product line that complements the accounts and industries that both companies serve. Some of the products sold are organic peroxides, titanium dioxide, silanes, UV absorbers, organic pigments, antioxidants, plasticizers, modifiers, waxes and various resins. Mike and his team continue to grow the product line for CAMC and its partners. Let us know how we can help you.

## Where are we located?

Both TE Chemical and CAMC are located in Ohio, with offices at 34970 Detroit Road, Suite 213, Avon, OH 44011. We have warehousing in Newark, NJ, Brooklyn, OH, and Fairfax, SC.

## See attached product list!

**Titanium Dioxide (TiO2)** - anatase and rutile pigment. R-216, R-2196, R-2196+, R-213, R-2219, R-219

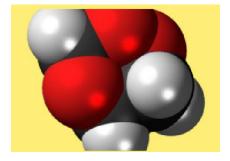
**Epoxy Resin BE-114 & BE-188** - liquid, unmodified bisphenol A - epichlorohydrin epoxide resin.

**Silanes -** Adhesion Promoter, Cross-linker, or balancing the adhesion and flexibility to some tough to bind substrates. We offer isocyanate, amino, ureido, epoxy and vinyl silanes.

**Organic Peroxides** - peroxide based initiators and specialty chemicals. Some examples: BP50 Paste (all colors), BP75 Powder, Di-Tert-Amyl Peroxide, Tert-Butyl Peroxybenzoate (EFOX 30) CAS: 614-45-9, Di-Tert-Butyl Peroxide (EFOX 20) CAS: 110-05-4

Paint Driers - provide active dry, primary driers like Co (cobalt), Mn (manganese), while others are used with less effective primary driers, they are Ca (calcium), Pb (lead), Zr (zirconium), Zn (zinc), St (Strontium) and Ba (Barium) metal driers

**Aluminum Hydroxide (ATH)** - full line of alumina trihydrate solid surface filler systems.



34970 Detroit Rd Suite 213 Avon, Ohio 44011 (440) 937-4825 (440) 666-4959 scott@te-chem.com https://te-chem.com

Where you go for specialty chemicals!

Tel: (440) 666-4959

### **Our Supply Partners**



Our manufacturer, CNNC Huayuan Titanium Dioxide Co. Ltd., markets its products under the brand CHTi. They are the second largest producer of this pigment class in China with sites in Gansu and Anhui provinces. They have strongly invested in new capacities over the recent years to expand their capacity to 450,000 metric tons.

CNNC lists their main products as high-grade rutile titanium dioxide, which is widely used in the coating, plastic, rubber, ink, papermaking fields, along with some others. Ask for samples today!



Hengda Silane Group is a manufacturer of silane coupling agents, such as amino, methacrylate, epoxy, sulfur, chlorine, vinyl, alkyl & more, widely used in coatings, glass fiber, rubber, plastics, electronics, and textiles. Their products are sold throughout China, America, Europe, Japan, South Korea, India, Southeast Asia, and Africa.

The use of a silane coupling agent in the primer can improve its adhesion, maintain its humidity, chemical property, UV resistance and improve the dispersion of the filler. Silanes are very strong polar solvents, and the polymerization of silanes is used to affect the compatibility and final properties of the polymer.



Shandong Ruifeng Chemical Co., Ltd., specializes in the manufacturing of PVC Additives, Engineering Plastic Additives, and biodegradable raw materials. For engineering plastic additives, their products are PC/ABS Impact Modifier and ABS high rubber content powder. Their PLA resin and PBAT resin are mainly used in agricultural munching film, shopping bags, courier bags and disposable food packaging.



AKPA Chemicals was established in 1997 and specializes in the production of Organic Peroxides, Initiators, Accelerators and Paint Driers. AKPA Chemicals Corporate Headquarters and production facilities are located in İstanbul, Turkey.

To increase its competitiveness in the developing chemistry market and provide a more effective service in the global market, AKPA invested in the US market. In 2018, AKPA built and established its own 3,800 square meter storage system on an area of 40 acres in South Carolina.

## HOLLOWLITE

Zhengzhou Hollowlite Materials Co., Ltd., is a high-tech enterprise. They have the world's most advanced production technology and process of Hollow Glass Sphere. Since its establishment, HOLLOWLITE has been committed to the research, development, production, sales and technical service of Hollow Glass Sphere. They have obtained a number of patents for the invention of Hollow Glass Sphere and passed the ISO9001: 2015 quality management system certification.

HOLLOWLITE has three series of products: Hollow Glass sphere, Cenosphere and Microsphere, which contains over 100 specifications.

We are proud to represent our suppliers to the Coating, Adhesive, Polymer, EPS, and Composite industries. Contact us today to help you accomplish security of supply by adding us to your supplier list.







#### **Registered BIOCIDES**

Silanes for Coatings		
HENGDA-M8133	3-Aminopropyltrimethoxysilane	13822-56-5
HENGDA-E8133	3-Aminopropyltriethoxysilane	919-30-2
HENGDA-M8252	N-(2-Aminoethyl)-3-aminopropylmethyldimethoxysilane	3069-29-2
HENGDA-M8253	N-(2-Aminoethyl)-3-aminopropyltrimethoxysilane	1760-24-3
HENGDA-M3133	3-(2,3-Epoxypropoxy)propyltrimethoxysilane	2530-83-8
HENGDA-M2133	3-Methacryloxypropyltrimethoxysilane	2530-85-0
HENGDA-M6103	Vinyltrimethoxysilane	2768-02-7
HENGDA-E6103	Vinyltriethoxysilane	78-08-0

BioSol <sup>TM</sup> 212	12% Glutaraldehyde / 3% Quat	Biocide 1839-243-92884
BioSol <sup>TM</sup> 213	27% Glutaraldehyde / 13% Quat	Biocide 1839-227-92884
BioSol <sup>TM</sup> 525	25% Glutaraldehyde	Biocide 33753-26-92884
BioSol <sup>TM</sup> 550	50% Glutaraldehyde	Biocide 33753-31-92884
BioSol <sup>TM</sup> 214	14% Glutaraldehyde / 2.5% Quat	Biocide 82760-5-92884
BioSol <sup>TM</sup> 320A	20% DBNPA - 2.2-dibromo-3-nitrilopropionamide	Biocide 63838-23-92884

#### **ANTI-FOULANTS (& Chelants)**

ScavSol 30	Proprietary divalent chelant (PDC)	Iron Sulfide Scavenger
ScavSol 50	Proprietary divalent chelant	Iron Sulfide Scavenger
ScavSol SG100	Proprietary divalent chelant	Iron Sulfide Scavenger
ScavSol SG100P	Proprietary divalent chelant	Iron Sulfide Scavenger
ScavSol AF 30	Prop divalent chelant + Antifoulant Iron Sulfide	Scavenger + Anti-Foulant
ScavSol AF 50	Proprietary divalent chelant + Antifoulant	Iron Sulfide Scavenger
ScavSol AF 5050 25%	ScavSol + 25% Glutaraldehyde	Iron Sulfide Scavenger + Anti-Foulant
ScavSol AF 5050T 30%	ScavSol + 37.5% THPS	Iron Sulfide Scavenger Blend
ScavSol 75T	75% THPS	Iron Sulfide Scavenger relabel

#### **ANTI-FOULANTS (& Chelants)**

BioSol <sup>TM</sup> 25	25% Glutaraldehyde – Antifoulant	Anti-Foulant
BioSol <sup>TM</sup> 50	50% Glutaraldehyde – Antifoulant	Anti-Foulant
CleanSol 123	12% Glutaraldehyde / 3% Quat	Anti-Foulant

#### **OXIDIZERS**

BioSol <sup>TM</sup> HP 5	5% Hydrogen Peroxide	Oxidizer
BioSol™ HP 34	34% Hydrogen Peroxide	Oxidizer
BioSol™ HP 50	50% Hydrogen Peroxide	Oxidizer
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BioSol<sup>TM</sup> HP 34T 33% Hydrogen Peroxide + Nonionic Surfactant Oxidizer + Surfactant

BioSol™ AF10HP34 31% Hydrogen Peroxide + PDC Oxidizer + Iron Sulfide Scavenger

#### **SCALE INHIBITORS**

ScaleSol D10	10% DETA Phosphonate	Scale Inhibitor
ScaleSol D25	25% DETA Phosphonate	Scale Inhibitor

#### FRICTION REDUCERS

PolySol 25	Anionic Freshwater FR	Friction Reducer
PolySol 100	Anionic Mid-Brine FR	Friction Reducer
PolySol 200	Anionic High-Brine FR	Friction Reducer





#### **BREAKERS**

BreakSol HP7 7.5% Hydrogen Peroxide Polymer Breaker
BreakSol HP7SS 7.5% Hydrogen Peroxide + PDC Polymer Breaker

#### **CLAY STABILIZERS**

ClaSol 300 BioPolymer Clay Control — Enhanced Fines Control Clay Stabilizer ClaSol 315 BioPolymer Clay Control — Fines and Swell Control Clay Stabilizer ClaSol 3TP BioPolymer Clay Control — Concentrated ClaSol 315 Clay Stabilizer

#### **Paint Driers**

AKDRY Co Octoate 12% Cobalt Octate 136-52-7; 64742-81-0 AKDRY Co Octoate 10% Cobalt Octate 136-52-7; 64742-81-0 **AKDRY Co Octoate 8%** Cobalt Octate 136-52-7; 64742-81-0 AKDRY Co Octoate 6% Cobalt Octate 136-52-7; 64742-81-0 AKDRY Co Octoate 1% Cobalt Octate 136-52-7; 64742-81-0 AKDRY Ca Octoate 10% Calcium Octoate 136-51-6, 64742-82-1 AKDRY Ca Octoate 6% Calcium Octoate 136-51-6, 64742-82-1 AKDRY Ca Octoate 5% Calcium Octoate 136-51-6, 64742-82-1 AKDRY Ca Octoate 4% Calcium Octoate 136-51-6, 64742-82-1 AKDRY Zr Octoate 24% Zirconium Octoate 22464-99-9; 64742-81-0 AKDRY Zr Octoate 18% Zirconium Octoate 22464-99-9; 64742-81-0 AKDRY Zr Octoate 16% Zirconium Octoate 22464-99-9; 64742-81-0 AKDRY Zr Octoate 12% Zirconium Octoate 22464-99-9; 64742-81-0 AKDRY Zr Octoate 10% Zirconium Octoate 22464-99-9; 64742-81-0 AKDRY Zr Octoate 6% Zirconium Octoate 22464-99-9; 64742-81-0 AKDRY Mn Octoate 10% Mangan Octoate 15956-58-8; 64742-81-0 AKDRY Mn Octoate 8% Mangan Octoate 15956-58-8; 64742-81-0 Mangan Octoate AKDRY Mn Octoate 6% 15956-58-8; 64742-81-0 Lead Octoate AKDRY Pb Octoacte 36% 301-08-6; 64742-81-0 AKDRY Pb Octoacte 32% Lead Octoate 301-08-6; 64742-81-0 AKDRY Pb Octoacte 24% Lead Octoate 301-08-6; 64742-81-0 Zinc Octoate AKDRY Zn Octoate 16% 1314-13-2; 64742-81-0 AKDRY Zn Octoate 12% Zinc Octoate 1314-13-2; 64742-81-0 AKDRY Zn Octoate 10% Zinc Octoate 1314-13-2; 64742-81-0 AKDRY Zn Octoate 8% Zinc Octoate 1314-13-2; 64742-81-0 AKDRY Zn Octoate 6% Zinc Octoate 1314-13-2; 64742-81-0 AKDRY Cu Octoate Copper Octoate 7758-99-8; 64742-82-1 3164-85-0 AKDRY K Octoate 15 % Potassium Octoate AKDRY Sr Octoate 10 % Strontium Octoate 1633 05-2; 64742-81-0 Mix Dry AKDRY MIX Z59 136-52-7; 136 51-6; 64742-81-0 AKDRY CT39 Mix Dry 136-52-7; 136 51-6; 64742-81-0 **AKDRY MIX D34** Mix Dry 136-52-7; 136 51-6; 64742-81-0 **AKDRY HP39** Mix Dry 136-52-7; 136 51-6; 64742-81-0 Mix Dry AKDRY MIX-D 22464-99-9; 136 51-6; 64742-81-0 Mix Dry AKDRY MIX - 1 136-52-7; 136 51-6; 64742-81-0 AKDRY MIX - 2 Mix Dry 136-52-7; 136 51-6; 64742-81-0 AKDRY MIX - 3 Mix Dry 136-52-7; 136 51-6; 64742-81-0





Series MBS IMPACT MODIFIER	Grade LB-126 LB-136	<u>Characteristics</u> High Transparence, less crease whitening General purpose, good transparence, good impact	Applications Film, Bottle Film, Sheet, Bottle
	LB-156	strength Superior impact strength opaque application	Indoor PVC Products, Fitting, Pipe
IMPACT MODIFIERS	LB-166 AM-81	Ultra-high impact strength opaque application Processability, superior surface finish	Indoor PVC Products, Fitting, Pipe Profile, Pipe, Fitting, Sheet
	LS-50 LS-61	Excellent low temperature, High impact General purpose	Profile, Pipe, Fitting, Sheet Profile, Pipe, Fitting, Sheet
LUBRICATING PROCESSING AIDS	LP-175	Excellent processability, good metal release properties	Film, Sheet, Foam board, WPC
ACR ACRYLIC PROCESSING	LP-551	Fast fusions, excellent clarity, good melt flow	Film, Sheet, Profile, Pipe, Fitting
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	LP-20 LP-23	Fast fusions, excellent clarity, good melt flow Excellent fusion behavior, wider operational condition	Sheet, Profile, Pipe, Fitting Sheet, Profile, Pipe, Fitting, Floor
	LP-530	Better dispersion, weatherability	Foam applications, WPC,
	LP-40	Good general performance	Sheet, Profile, Pipe, Fitting, Floor
7.0	LP-90	Good melt flow, ultra-high melt strength	Foam applications, WPC
PVC PROCESSING AIDS	LS-01	Good fusion fluidity	Profile, Pipe, Fitting
	LS-910	Fast fusions, high modify efficiency	Profile, Pipe, Fitting
	LS-400	Ultra-high melt strength	Foam panel, Profile, Sheet
CHLORINATED POLYETHYLENE	CPE 135A	General purpose, Impact modifier	Opaque profile, Pipe, Conduit, sheet, SPC, floor
LUBRICANT	L-60 L-74	INNER/EXTERNAL G-60 EXTERNAL G-74	General purpose General purpose
ABS HIGH RUBBER POWDER	RF-178	Reduce the amount of addition, strong polarity, Easy to color, Good chemical resistance, Excellent gloss, High thermal deformation temperature, High melting index, Good fluidity, Easy to process	ABS General purpose
SPECIALTY MODIFIER TOUGHENER	GM- 701	Impact performance, low temperature impact performance, surface gloss performance	PC, ABS, PBT, PET, SAN General purpose
	GM- 721	High impact property, ultra low temperature impact property, resistance to hydrolysis, coloration	PC, ABS, PBT, PET, SAN General purpose





#### **Organic Peroxides**

**BPO 75% water wet granules** - Granulated BPO for added safety in shipping and handling, easily dispersed. Can be used for both ambient and high temperatures where BPO excels.

**BP 50% paste** - Initiator for: polymerization of vinyl monomers, ex styrene, and unsaturated polyesters/vinyl esters. Often used with auto body fillers.

BP 50% powder - Free flowing 50% BPO powder with low water content for flooring, chemical anchors, acrylics coatings, etc.

**TBPB Accelerated AKPEROX HC9** - Initiator for heat activated applications, pultrusion, RTM, continuous laminating, etc. P20 has lower effective operating temp than Andonox PB.

EFOX 90 - t-butylperoxy-ethylhexyl-carbonate (TBPEHC) - Nonaromatic perester for hot curing applications. Highly efficient, low TOC emission.

EFOX 10 - t-butylperoxy-ethylhexanoate (TBPEH) - Fast curing perester for reduced cycle times for HPM and pultrusion.

**EFOX 60 - t-butyl trimethyl-hexanaote (TBPIN) -** Environment friendly, highly efficient perester, drinking water application. Applications: HPM, pultrusion and CIPP.

t-butylcyclohexyl-peroxydicarbonate (BCHPC) - Fast Kick Off peroxide for two-step curing for pultrusion and CIPP.

CH50 (Ditert-butylperoxy cyclohexane) - Hot curing initiator. Long pot life. Less affected by fillers and pigments for HPM, pultrusion and CIPP.

TMCH (Ditert-butylperoxy trimethylcyclohexane) - Most efficient perketal. Application: HPM, pultrusion and CIPP.

EFOX KSM (TMCH mixture) - Accelerated curing performance. Application: Pultrusion and HPM.

**TAPB** (t-amylperbenzoate) - t-amyl version for lower residual styrene and better cure. Application: HPM, pultrusion and CIPP.

**411 t-amylperoxy ethylhexanoate (TAPEH)** - t-amyl version for lower residual styrene and better cure. Application: HPM, pultrusion and CIPP.

EFOX 80 – (TAPEH - t-amylperoxy ethylhexanoate) - Diluted version of TAPEH for better metering.

**EFOX 131** – (**TAPEHC**) **t-amylperoxy ethylhexyl carbonate** - t-amyl version for lower residual styrene and better cure. Application: HPM, pultrusion and CIPP.

EFOX MYPC - Dimyristylperoxy dicarbonate (DMYPC) - Low kick off temperature.

TBIC t-butylperoxy isopropylcarbonate (TBIC) - Most efficient styrene scavenger.

**AKPEROX TBHP - TBHP 70** - is used for the emulsion polymerization of Styrene, Acrylates and Methacrylates and the curing of polyester resins.





# **Titanium Dioxide**

## **For Coatings Applications:**

	R-216	R-2196	R-2196+
Hiding power	high	high	high
Undertone	neutral	blue	neutral
Gloss	high	high	high
Weather resistance	high	balanced	balanced
Dispersibility	excellent	excellent	excellent

## For Plastics Applications:

	R-213	R-2219	R-219
Hiding power	High	High	Good
Undertone	Very blue	Blue	Neutral
Weather resistance	Chalk	Balance	High
Hydrophobic	Excellent	Neutral	Neutral