



Plastics

DELIVERY PROGRAM

Keyser & Mackay is supplying additives for the plastic, rubber and textile market from several different principals like BYK, Synthomer, Cancarb, Eckart, Incorez, etc. The additives can be used for several application and technical challenging's to improve your formulation in performance, production, application and handling. Main markets are thermosets, PVC, Rubber, coating, composites, etc. Think about improving the rheology during production and/or application, improving the flow during extrusion, improve compatibility with your fillers/fibers and base polymer matrix. Please let us know your technical question, and we are willing to support you.





Producer	Trade names	Descriptions
ADBioplastics	PLA-PREMIUM	Polymers, Improved EAB of PLA
Adrasa	ADRAFOC CR-B	Flame Retardant
	ADRAFOC	Flame Retardant
American Gilsonite	GILSONITE	Mined Natural Bitumen, Natural Gilsonite Used as Technical Addi- tive, Natural Hydrocarbon Resin
Arichemie	VOCAPLAST	Pigment Preparation, Resin, Oil-Based
	VOCAFLEX	Pigment Preparation, Aqueous
Baerlocher	ZINCUM T	Lubricant, Release Agent, Zinc Stearates
	LTHIUM 12 OXY STEARAT	Lubricant, Release Agent
	LITHIUMSEIFE I	Lubricant, Release Agent
	CEASIT	Stabiliser, Lubricant, Release Agent
	ALUGEL	Lubricant, Release Agent, Acid Scavenger, Aluminium Stearates
Barretts Minerals	TALCRON MP	Filler, Talc
	MICROTUFF	Talc, Functional Filler
	MICROTALC MP	Functional Filler, Micronised Talc
Byk	VISCOBYK	Rheology Modifier, Viscosity Reducer
	TIXOGEL	Rheology Modifier, Surface Additives



Producer	Trade names	Descriptions
Byk	RHEOBYK	Rheology Modifier
	OPTIGEL	Rheology Modifier
	OPTIFLO	Associative Thickener
	NANOBYK	Scratch Resistance, Surface Additives
	LAPONITE	Rheology Modifier
	GARAMITE	Rheology Modifier
	FULCAT	Catalysts
	DISPERPLAST	PVC Additive, Wetting & Dispersing
	DISPERBYK	Wetting & Dispersing
	CLOISITE	Flame Retardant, Barrier Properties
	CLAYTONE	Rheology Modifier
	CERATIX	Wax Dispersion, Surface Additives
	CERAFLOUR	Surface Additives
	BYKOPLAST	Wetting & Dispersing
	BYKO CHART	Plain White Drawdown Cards
	BYKETOL	Levelling Agent, Surface Additives
	BYK W	Wetting & Dispersing
	BYK SILCLEAN	Anti-Graffiti, Easy to Clean, Surface Additives
	BYK S	Thermosets, Process Additive
	BYK P	Process Additive, Wetting & Dispersing



Producer	Trade names	Descriptions
Byk	BYK MAX	Process Additive
	BYK ES	Conductivity Additive
	BYK A	Defoamer
	ВҮК	Air Release Additive, Defoamer, Lab Equipment, Dispersing Agent, Levelling Additive, Process Addi- tive, Surface Additives
	AQUAMAT	Surface Additives
	AQUACER	Surface Additives
	ANTI TERRA	Surface Additives, Wetting & Dispersing
Cancarb	THERMAX	Pigment , Carbon Black, Func- tional Filler
Colorobbia	CICP	Dry Pigment
Croda	TWEEN	W/O Emulsifier
	PRIPLAST	Polyols
Deutsche Baryt Industrie	EWO	Barium Sulphate, Functional Filler
	ALBASOFT	Filler
Eckart	SYMIC	Pearlescent Pigments, Effect Pigments, Synthetic Mica
	STAPA	Pigment Preparation, Metallic Effect Pigments, Al Pastes, Zn Pastes
	STANDART	Metallic Effect Pigment Powders, Al Pigments, Zn Pigments



Producer	Trade names	Descriptions
Eckart	SILVERSHINE	Metallic Effect Pigments
	SHINEDECOR	Aqueous, Water-Based Effect Pigment Slurries, Effect Pigments
	PLATALUX	Metallic Effect Pigments
	METALURE	Metallic Effect Pigments, Chrome Effect Pigments, Mirror Effect
	MASTERSAFE	Masterbatch, Soft Pigment Pellet
	LUXAN	Pearlescent Pigments, Effect Pigments, Synthetic Glass
	LASERSAFE	Masterbatch, Laser Marking Additive
	IREFLEX	Functional Cool Pigments, IR Reflecting Additive
	HYDROPELLET	Effect Pigment Paste
	ENERGYSAFE	Masterbatch, IR Reflecting Additive
	EDELSTEIN	Effect Pigments, High Chroma
	ECONDUCT	Electrical Conductive Additive
	COOLSPHERE	Thermal Conductive Additive
Ege Kimya	EGEDRY	Driers, Accelerators, Catalysts for Coatings, Inks and Urethanes, Siccatives, Paint Driers
EuroMinerals	INZEO	Natural Clinoptilolite Zeolite
	INTALC	Filler, Talc



Producer	Trade names	Descriptions
EuroMinerals	INDOLO	Filler, Dolomite
	INCOMP	Talc, Dolomite Compostion, Co-ground Mineral Fillers
	INBOND	TiO2 and Talc Composition, TiO2 Alternative, Extender
Evonik	TEGOSTAB B	Surfactant
	POLYCAT	Catalysts, Foam Stabiliser
	KOSMOS	Catalysts, PU Coatings
	DABCO	Catalysts, PU Coatings
Fine Organics	FINAWAX	Lubricant, Release Agent, Slip- ping Agent
First Graphene	PUREGRAPH AQUA	Graphene, Graphene Pre-Dis- persed in Water, Water-Based Dispersion
	PUREGRAPH	Graphene Powder and Master- batch
Grace	SYLOWHITE	Titanium Extender
	SYLOSIV	Molecular Sieves, Moisture Scavengers for Coatings and Resins
	SYLOID	Matting Agent
	SHIELDEX	Anti-Corrosion, Heavy Metal-Free, Ion Exchange Pigments
Hangzhou Ruijiang Performance Material Science	RUISIL	Base Oil
	RJ RANGE	Resin
	RJ	Silicone Resin



Producer	Trade names	Descriptions
Hifichem	HIFIFAST	Organic Pigments
Hubei Jianghan	JH V	Vinylsilanes
	JH O	Epoxy Silanes, Methacryloxy Silanes
	JH A	Aminosilanes
	JH	Silanes, Coupling Agents
Hunan Juren Chemical Hitechnology	PCL POLYOLS	Binder, Caprolactone Polyols, Specialty Chemicals, Polycapro- lactone Polyol
	PCL POLYMER	Polycaprolactone
	E-CAPROLACTONE	Monomer
Incorez	INCOZOL	Oxazolidines
	AMIREZ	Polyamine Curing Agent, Water Soluble
	ALDIREZ	Solvent-Free Aldimine
Kington	REVODE	Polymer Additives
	PLA RESIN	Extrusion, Injection Moulding, Film for Spinning Products
	PLA	Binder
KLJ	CHLORINATED PARAFFIN	Plasticiser
Kärntner Montanindustrie	WOLLASTONITE SUB MICRO	Filler, Functional Filler
	WOLLASTONITE MICRO	Filler, Functional Filler
	WOLLASTONITE	Filler, Functional Filler
	MIOX	Anti-Corrosion Pigments, Mica- ceous Iron Oxide



Producer	Trade names	Descriptions
LKAB Minerals	ULTRACARB	Flame Retardant Filler, Functional Filler
	MICAFORT	Filler, Muscovite and Phlogopite Micas, Natural Mica, Micaceous Iron Oxide
	MAGNIF	Magnetic Filler, Functional Filler
	DEKORFLAKE	Natural Mica Flakes Designed to Impart a Decorative Metallic Ef- fect
	ATH	Fine Ground Aluminum Trihydrate
MCP Europe	ECRONOVA	Waterborne Styrene-Acrylic or Acrylic Resin , Waterborne Acrylic (Co)polymer Dispersions, Wa- ter-Based Acrylic Resin, Wa- ter-Based Acrylic Dispersions
Metachem	CARBOFOIL	Flame Retardant Filler
Michelman	PROHERE L	Surface Modifiers for Water- borne Metal Coatings Enhance Lubricity; Torque, Tension, and Noise control; Appearance, Hap- tics, Durability and Anti-Scratch- ing of the Finish, Waterborne Waxes
	PROHERE	Waterborne Polyurethane Dispersions, Copolymer Dispersion
	MICHEM WOOD COATING	Proprietary Co-emulsion for Water Repellent
	MICHEM PRIME	Adhesion Promotor, Ethylene Acrylic Acid Copolymer, Func- tionalised Copolymer Disper- sions, Binder for Primers



Producer	Trade names	Descriptions
Michelman	MICHEM DISPERSION URE- THANE	Waterborne Polyurethane Dispersions, Polymers Allow Formulators to Develop Wood Coatings for In-Field Use for a Broad Range of Applications, Including Parquet Flooring, Wood Doors and Window Frames
	MICHEM	Waterborne Polyurethane Dispersions, Water-Based Polyurethane Dispersions, Primers & Coating for Flexible Packaging
Nanjing Titanium Dioxide	TIO2	Opacifier, Pigment
	NR	Inorganic Pigments, TiO2 (Rutile)
Nemoto	LUMINOVA	Phosphorescent Pigment, Glow-in-the-Dark
	GSS	Phosphorescent Pigment, Glow-in-the-Dark
	GBF	Fluorescent Pigment
Neograf	GRAFGUARD	Flame Retardant Filler, Expand- able Graphite
	GRAF+	Graphite Powder, Graphite MB
New Enzymes LDA	NEWZYME LTL	Enzymes
	NEWZYME BAN 480L	Enzymes
	NEWPREP L	Enzymes
Nimbasia	ZINC STEARATE	Lubricant, Release Agent
	CALCIUM STEARATE	Lubricant, Release Agent



Producer	Trade names	Descriptions
Nouryon	FINNFIX	Rheology Modifier, Car- boxymethyl Cellulose
	CEKOL	Rheology Modifier, Car- boxymethyl Cellulose
Oqema	FLEXISOLV DBE	Solvent, Intermediates
Orisil	ORISIL	Rheology, Rheology Modifier, Thickener, Fumed Silica, Hy- drophilic Fumed Silica
PCC Chemax	CHEMSTAT	Antistatic Agent
	CHEMAL	Detergent
Pidilite Industries	ACROLITE	Organic Pigments (Orange, Red, Violet and Yellow)
Pioneer	ACRYLIC RESIN PCHEM	Binder, Solvent-Based Resins, Water-Based Acrylic Emulsions
	ACRYLIC RESIN	Solid Acrylic Resins
Profiltra	PY74 YELLOW PNT 18	Organic Pigments
	PR170 RED PNT	Organic Pigments
	PG07 GREEN PNT 08	Organic Pigments
	PB 15:3 BLUE PNT 58	Organic Pigments
	NUTONE	Organic Pigments
Promindsa	OXYDE DE CROME VERT	Inorganic Pigments
	MICRONOX	Natural Iron Oxides
QMEA	QAMPEX	Multifunctional Neutraliser , 2-Amino-2-Methyl-1-Propanol
Radiant Color	RADGLO	Fluorescent Pigment
Raschig	COBRATEC	Corrosion Inhibitor



Producer	Trade names	Descriptions
Rianlon	U-PACK	UV Stabiliser, Antioxidant Mix
	RIASORB UV	UV Stabiliser, UV Absorber, HALS
	RIASORB	HALS, Anti-UV
	RIANOX	Antioxidant
S+A Blackwell	DELAPHOS	Additives, Zinc Phosphate, Anti-Corrosion Pigments
Specialty Minerals Lifford	VICALITY	Filler, Precipitated Calcium Carbonate, Functional Filler
	SUPER PFLEX	Precipitated Calcium Carbonate
	STURCAL	Filler, Precipitated Calcium Carbonate
	CALOPAKE	Filler, Functional Filler, Precipitated Calcium Carbonate
	CALOFORT	Filler, Functional Filler, Precipitated Calcium Carbonate
	ALBAGLOS	Precipitated Calcium Carbonate
Synthomer	SYNTHOMER G	Binder, Maleic Anhydride Modi- fied
	SYNTHOMER ESTER GUM	Binder, Thermoplastic Glycerol Ester of Rosin, Glycerol Ester Gum of Rosin
	STAYBELITE	Tackifier, Ester of Hydrogenated Rosin
	REGALTAC	Tackifier, Hydrogenated Hydro- carbon Resins
	REGALREZ	Tackifier, Hydrocarbon Resin, Water-White, Fully and Partly Hydrogenated Hydrocarbon Resin



Producer	Trade names	Descriptions
Synthomer	REGALITE	Tackifier, Hydrogenated Hydro- carbon Resins , Hydrogenated Rosin Resin, Water-White, Fully and Partly Hydrogenated Hydro- carbon Resin
	REGALFLEX	Amorphous Polyolefins
	POLY PALE RESIN	Binder, Polymerised Rosin Used as a Tackifier, Pale, Non-Crystalline, Polymerised and Dimerised Acid Resin
	PLASTOLYN	Binder, Tackifier, Hydrocarbon Resin, Water-White, Fully and Partly Hydrogenated Hydrocar- bon Resin
	PICCOTEX	Pure Monomer Resin, Wa- ter-White Aromatic Resins
	PICCOTAC	Tackifier, Hydrocarbon Resin
	PICCOLASTIC	Binder, Tackifier, Hydrocarbon Resin, Pure Monomer Resin, Wa- ter-White Aromatic Resins
	PICCO	Tackifier, Hydrocarbon Resin, Dark Aromatic Resins
	PERMALYN	Tackifier, Ester of Gum Resin, Resin Modifier
	PAMOLYN	Oleic Acid, Fatty Acid
	KRISTALEX	Tackifier, Pure Monomer Resin, Water-White Aromatic Resins
	FORALYN	Tackifier, Hydrogenated Rosin Resin



Producer	Trade names	Descriptions
Synthomer	FORAL	Tackifier, Hydrogenated Rosin Resin
	ENDEX	Pure Monomer Resin, Water-White Aromatic Resins
	DYMEREX	Binder, Pale, Non-Crystalline, Polymerised and Dimerised Acid Resin
	AERAFIN	Amorphous Polyolefins
	ABITOL E	Binder, Tackifier, Primary, Mono- hydric Alcohol Derived from Hydrogenated Rosin Acids, Colourless Balsamic Resin, Light-Coloured
	ABALYN	Amber-Coloured, Viscous Liquid Methyl Ester of Rosin
Tennants	NROL	Rapeseed Oil Pigment Preparation
	NPOL	DINP Pigment Preparation
	NDOTP	DOTP Pigment Preparation
	MOL	Pigment Preparation, Thermo- plastic Pigment Preparation
	ATC PIGMENTS	Organic Pigments
	AQUARINE	Pigment Preparation, Water Based Pigment Dispersion
	AQUAPRINT	Pigment Preparation, Water Based Pigment Dispersion
Tolsa	PANSIL	Clay-Based, Sepiolite-Based, Rheology Modifiers for Wa- ter-Based Systems, Rheology Modifier



Producer	Trade names	Descriptions
Tolsa	PANGEL	Clay-Based, Sepiolite-Based, Rheology Modifier
	CIMSIL	Sepiolite, Functional Filler
	BERKENT	Functional Filler, Bentonite
Ultramarine & Pigments	ULTRAMARINE BLUE AND VIO- LET	Dry Pigment
Vanderbilt	ACTIV 8	Driers, Accelerators
Venator	TIOXIDE	Titanium Dioxide
	SACHTOPERSE	Ultrafine Barium Sulphate, Nucleating Agent
	SACHTOLITH	Soft White Pigment Based on Zinc Sulphide
	SACHTLEBEN	Titanium Dioxide
	LITHOPONE	Filler Based on Zinc Sulphide and Synthetic Barium Sulphate
	HOMBITEC	Ultrafine Titanium Dioxide, UV Absorber, Inorganic UV Protector, Colour Effect
	HOMBITAN	Titanium Dioxide
	BLANC FIXE	Synthetic Barium Sulphate, Low Particle Size
	ALTIRIS	Infrared Reflecting Titanium Dioxide, Infrared Reflecting Pig- ment
Vinavil	VINAVIL	Polymer Emulsions
	RAVEMUL	Polymer Emulsions, Polyvinyl Acetate Homopolymer Dispersion



Producer	Trade names	Descriptions
Vinavil	CRILAT	Polymer Emulsions
Wanhua	WANNATE CPU	Castable Polyurethane Elastomer
	WANECO PBAT	Polymers, Extrusion, Injection Moulding, Film for Spinning Pro- ducts
	PBAT	Biodegradable Polymer
Wansheng	TCPP	Flame Retardant, Additives
Weifang Polygrand	CSM	Binder, Elastomer, Chlorosul- fonated Polyethylene
	CPVC	Binder, Chlorinated Polyvinyl Chloride Resin
	CPE	Chlorinated PE, Impact Modifier
	CM3680	Impact Modifier, Chlorinated Polyethylene
Westlake	EPOLENE	PE/ PP Waxes, Maleic Anhydride Modified, Modified PE
Yuanli Chem	DOA - DIOCTYL ADIPATE	Plasticiser
	DBE	Low Toxicity and Low Odor Solvent for Industrial Cleaning, Can Coatings, Coil Coatings, Foundry, Textile, Paint Strippers, Etc.
	BIO-BDO - 1,4 BUTANEDIOL	Monomer for Resin Production, 97% Biobased
Zhengda Polyurethane	ZHENGDA ZD / ZT GRADES	Polyetheramines
	ZHENGDA	Additives, PEA Polyether Amine, Polyetheramines



Producer	Trade names	Descriptions
Zhengzhou Hollowlite Materials	HOLLOWLITE HL/HS	Functional Filler, Hollow Glass Microspheres
Zhenjiang Xingxing	XXF	Flame Retardant, Phosphorus Base, Halogen-Free, APP
	PENTAERYTHRITOL	Flame Retardant, Intumescent Coatings
	MONO- PENTAERYTHRITOL	Flame Retardant
	MELAMINE	Intumescent Coatings
	FLAME RETARDANT	Flame Retardant, Phosphorus Base, Halogen-Free
	APP	Intumescent Coatings



Plastics NL



Daniël Haveman

Industry Manager

The Netherlands

d.haveman@keymac.com M: 0031 682067425



Ernst van Wijk

Inside Sales

The Netherlands

e.vanwijk@keymac.com T: 0031 20 530 9826

The Netherlands

Leidsegracht 19 1017 NA Amsterdam +31 20 626 33 23 keymac.nl@keymac.com



Countries we are active in

The Netherlands

Leidsegracht 19, 1017 NA Postbus 3899, 1001 AR AMSTERDAM Tel: (+31) 20-6263323 keymac.nl@keymac.com

United Kingdom

33-34 Winckley Square PRESTON, LANCASHIRE PR1 3JJ Tel: (+44) 750-3052873 keymac.uk@keymac.com

Belgium

Silver building, gebouw B 6e etage Auguste Reyerslaan 70 1030 BRUSSEL / BRUXELLES Tel: (+32) 2-7354072 keymac.be@keymac.com

Germany

Ettore-Bugatti-Straße 6-14 51149 COLOGNE Tel: (+49) 2203/20301-0 keymac.de@keymac.com

France

12-18 Boulevard Victor Hugo 92110 CLICHY LA GARENNE Tel: (+33) 1-55230350 keymac.fr@keymac.com

Switzerland

Heimstrasse 6 8953 DIETIKON Tel: (+41) 44-4343070 keymac.ch@keymac.com



Poland

ul. Gdanska 47/49 PL 90-729 LODZ Tel: (+48) 42-6349320 keymac.pl@keymac.com

Spain

C/ Pau Claris, 99-101 Escalera 2, 1º 1ª 08009 BARCELONA Tel: (+34) 93 1593834 keymac.es@keymac.com



About K&M

Keyser & Mackay is an experienced agent and distributor of specialty chemicals and equipment with an extensive network throughout the heart of Europe. Situated in the historic city of Amsterdam by one of the most beautiful 17th century canals, Leidsegracht 19 is the headquarters of a pan-European operating agent and distributor in chemical raw materials.

We represent over 100 suppliers producing a wide range of products including additives, pigments, fillers, polymers, surfactants, resins, silica's, wax emulsions, epoxy hardeners, silanes and many more.

We serve over 1000 customers with a full range of functional and synergetic products for many industries including coatings and printing inks, adhesives and sealants, plastics, construction, basic chemicals, food and feed, pharmaceuticals, personal care and many others.

Keyser & Mackay has 150 employees and offices in 8 countries in Europe, each having its own storage facilities. We work industry segmented with dedicated and experienced technically educated industry managers acting as problem solvers, supported by commercial inside sales teams. We take care of market investigation, sales promotion, logistic matters, warehousing, sampling and technical support to customers.

Adding value to your products is our goal in life. We are committed to giving support and quick response to our customers' needs, ensuring quality and transparency in all our services.

Being active in chemical distribution, we feel a large responsibility toward safety and health for our employees, customers and consumers of our products, as well as for the environment in which we live. We therefore strictly comply with all relevant regulations and rules as it comes to safety, health and environment.

We have rules and measures in place to reduce the risk for our employees, customers, society and environment to the minimum. We constantly strive to improve our quality standards and performance and we are strongly committed to maintain our high level of engaged leadership and safety culture.



Responsible Care is the chemical industry's global initiative to drive continuous improvement and achieve excellence in environmental, health, safety and security performance.

Responsible Care embraces the development and application of sustainable chemistry, helping our industry contribute to sustainable development while meeting the world's growing need for essential chemicals and the products those chemicals make possible. As member of the Dutch Association of Traders in Chemical Products (VHCP), Keyser & Mackay is fully committed to the Responsible Care Program issued by the global chemical industry and complies to the eight core principles of Responsible Care.



ISO 9001 is an International Standard that gives requirements for an organization's quality management system (QMS). Keyser & Mackay Netherlands are ISO 9001:2015 certified, this demonstrates that we can meet the regulatory requirements and apply the system effectively by establishing basic requirements to assure product quality, so Keyser & Mackay can be of real benefit for our customers.