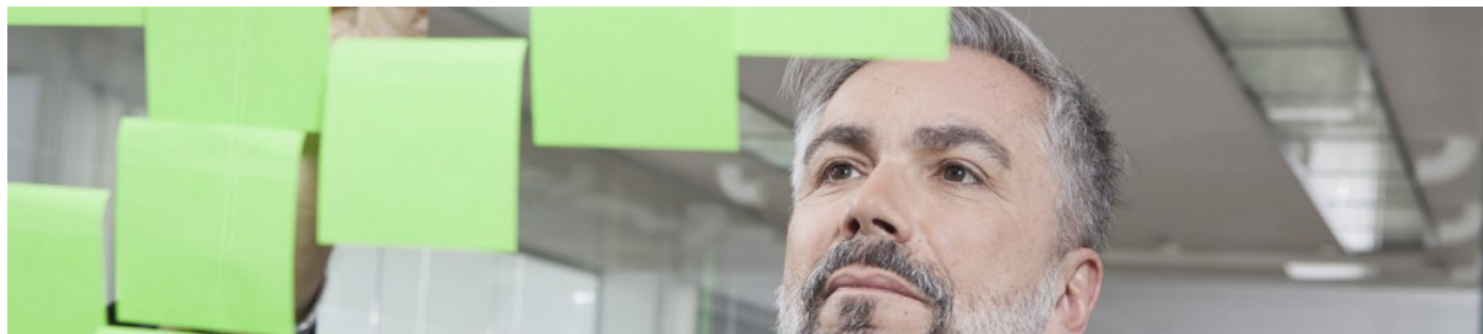




KEYSER & MACKAY
ADDING VALUE TO YOUR PRODUCTS



Adhesives & Sealants

DELIVERY PROGRAM

We are serving all the adhesive and sealants industry in France with a large number of products ranges providing perfect answers to technical requests and the actual tendency of sustainability, biodegradability and others.





| Producer | Trade names | Descriptions |
|---------------------------|---------------------------------|--|
| Akkim | RHEOLON | CMC Used Thickener, Film-Forming |
| American Gilsonite | GILSONITE | Mined Natural Bitumen, Natural Gilsonite Used as Technical Additive, Natural Hydrocarbon Resin |
| Barretts Minerals | TALCRON MP | Filler, Talc |
| | MICROTUFF | Talc, Functional Filler |
| | MICROTALC MP | Functional Filler, Micronised Talc |
| Borchers | OCTA-SOLINGEN BORCHERS DECA | Driers for Alkyd systems based on Cobalt, Manganese, Zirconium, Calcium, Zinc |
| | BORCHI OXY - COAT BORCHI DRAGON | High Performance Catalysts, Iron and Manganese Based |
| | BORCHI KAT | Catalysts Based on Bismuth, Tin, Zinc and DBTL-Free |
| | BORCHI GOL / BORCHERS AF | Interface Actives , Silicone & Acrylate based, Flow & Levelling,- Substrate Wetting, Slip, Defoaming |
| | BORCHI GEN | Wetting and Dispersing Additives - PU based, Acrylate based, Emulsifiers |
| | BORCHI GEL | Rheological Additives - PU based, Acrylate based |
| | BORCHI COLL | Colloidal Dispersion of Silica |



| Producer | Trade names | Descriptions |
|-----------------------|------------------------|--|
| Borchers | BORCHI BOOST | Color Boosters for High and Low Polarity Systems |
| | BORCHI ADD | Compatibilizer for Universal Tinting Systems |
| | BAYOXIDE | Zinc Oxide |
| | ASCININ AND BORCHI NOX | Anti-Skinning Agents, Phenolic-Free and Oxime-Free, MEKO |
| | ADDITIVE TI & OF | Moisture Scavengers |
| Borsodchem | ONGRONAT | TDI & MDI, Aromatic Isocyanates MDI TDI Hardners |
| Chongqing ACME | CR GRADES | Polychloroprene for Adhesives |
| Chromatech | CHROMATINT | Liquid Dyes and Resinless Water-Based Pigment Dispersions Including Fluorescent Ones |
| Clariant | JMAC | Biocide Powder Form and Water Suspension Form, Preservative Active with Antimicrobial Properties |
| | GENAPOL | Various Surfactants |
| | GENAMIN | Multifunctional Neutraliser |
| | EMULSOGEN LCN | Emulsifier |
| | DISPEROGEN | Wetting & Dispersing, Various Dispersing Agents |
| Dura Color | DURA GRADES | Wide Range of Dyes (Standard, Natural, Food Content Etc.) |
| | BRILLIANT BLUE | Wide Range of Dyes (Standard, Natural, Food Content Etc.) |



| Producer | Trade names | Descriptions |
|---|----------------------|--|
| Eigenmann & Veronelli | EV TACK | Tackifying/Waterbourne Resin Dispersions |
| Esquim | FM RANGE | Polydimethylsiloxane Fluids |
| | ESQUIM A | Wetting Agent, Dispersing Agent, Anti-Foaming Agent |
| Esterchem | PEG / POLYSORBATE | Special Esters (Sorbitan, PEG, Glyceryl) |
| ExtraChem | ACID GRADES | Synthetic Dyes, Industrial Dyes |
| First Graphene | PUREGRAPH AQUA | Graphene, Graphene Pre-Dispersed in Water, Water-Based Dispersion |
| | PUREGRAPH | Graphene Powder and Masterbatch |
| | GRAPHENE | Graphene Powder and Dispersions |
| GOVI | GOVITACK / GOVIBLOCK | Tackifying Dispersion for Adhesives, Wax Emulsions |
| Grace | SYLOSIV | Molecular Sieves, Moisture Scavengers for Coatings and Resins |
| | SYLOID | Matting Agent |
| | SYLOBEAD | Molecular Sieves |
| | SHIELDEX | Anti-Corrosion, Heavy Metal-Free, Ion Exchange Pigments |
| Hangzhou Ruijiang Performance Material Science | RJ GRADES | Crosslinking Agents, Silanes, STP Polymer, Silicone Oil, Siloxanes, Cyclopentasiloxane |
| Harold Scholz | BROU DE NOIX | Wood Colouration |
| Hubei Bluesky | VOS | Crosslinking Agents |



| Producer | Trade names | Descriptions |
|--|----------------------|--|
| Hubei Bluesky | MOS | Crosslinking Agents |
| | LT 171 | Crosslinking Agents, Coupling Agents, Catalysts |
| | HUBEI BLUESKY | Crosslinking Agents |
| | D | Crosslinking Agents |
| Hubei Jiangnan | SILANES | Silanes |
| | JH V | Vinylsilanes |
| | JH O | Epoxy Silanes, Methacryloxy Silanes |
| | JH A | Aminosilanes |
| | JH | Silanes, Coupling Agents |
| Hunan Juren Chemical Hitechnology | POLYCAPROLACTONE | Polycaprolactone |
| | PCL POLYOLS | Binder, Caprolactone Polyols, Specialty Chemicals, Polycaprolactone Polyol |
| | PCL GRADES | Epsilon-Caprolactone PCL Diols |
| | EPSILON-CAPROLACTONE | Caprolactone Polyols |
| IGM Resins | PHOTOMER | Adhesion Promotor |
| | OMNIRAD | photoinitiator |
| Incorez | INCOZOL | Oxazolidines |
| | AMIREZ | Polyamine Curing Agent, Water Soluble |
| | ALDIREZ | Solvent-Free Aldimine |



| Producer | Trade names | Descriptions |
|---------------------------------|-----------------------|--|
| Kaneka | KANE ACE MX | Liquid Tougheners, Toughening Agent |
| Kärntner Montanindustrie | WOLLASTONITE MICRO | Filler, Functional Filler |
| | WOLLASTONITE | Filler, Functional Filler |
| | MIOX | Anti-Corrosion Pigments, Micaceous Iron Oxide |
| Lankem | BIOLOOP / KEMSURF | Surfactant |
| Lawter | SNOWTACK | Tackifier Dispersion |
| LKAB Minerals | ULTRACARB | Flame Retardant Filler, Functional Filler |
| | MICAFORT | Filler, Muscovite and Phlogopite Micas, Natural Mica, Micaceous Iron Oxide |
| | MAGNIF | Magnetic Filler, Functional Filler |
| Nachmann | DISULFIDES / NITRIDES | Wear Resistance |
| Nanjing Sunmache | WSFR BDP | Flame Retardant |
| Nemoto | RAS PA | Phosphorescent Pigment, Glow-in-the-Dark |
| | RAS P | Phosphorescent Pigment |
| | LUMINOVA | Phosphorescent Pigment, Glow-in-the-Dark |
| | GSS-NT | Green Phosphorescent Pigment |
| | GSS | Phosphorescent Pigment, Glow-in-the-Dark |
| | GSR | Phosphorescent Pigment |



| Producer | Trade names | Descriptions |
|--------------------------|---------------------|--|
| Nemoto | GSO | Phosphorescent Pigment |
| | GBF | Fluorescent Pigment |
| | BS | Phosphorescent Pigment |
| | BG | Phosphorescent Pigment |
| Neograf | GRAFGUARD | Flame Retardant Filler, Expandable Graphite |
| | GRAF-X | Graphene Nanoplatelets |
| | GRAF+ | Graphite Powder, Graphite MB |
| Nymco | NYMCOPLAST ATBC | Plasticiser |
| | NYMATIX | Bentonite |
| | NYMASSORB | UV Light Stabilisers |
| | NYMAROX | Antioxidant |
| | FLUXAIR | Anti-Foaming Agent |
| Orisil | ORISIL M /SF | Hydrophobic Fumed Silica |
| | ORISIL | Rheology, Rheology Modifier, Thickener, Fumed Silica, Hydrophilic Fumed Silica |
| Pflaumer Brothers | TERASPARTIC | Polyaspartic Amines, Polyaspartic Resins, Polyaspartic Amine Binders |
| Pioneer | PCHEM BM / MB | Acrylic Polyol Resins |
| | ACRYLIC RESIN PCHEM | Binder, Solvent-Based Resins, Water-Based Acrylic Emulsions |
| | ACRYLIC RESIN | Solid Acrylic Resins |
| Pritty | IRIDESIUM | Pearl Lustre Pigments, Interference Pigments, Polychrome, Effect Pigments, Natural Mica, Silver White, Golden Luster, Gold Rush, Iron Pigments |



| Producer | Trade names | Descriptions |
|------------------------------|---------------------|--|
| Promindsa | OXYDE DE CROME VERT | Inorganic Pigments |
| | MICRONOX | Natural Iron Oxides |
| QMEA | QAMPEX | Multifunctional Neutraliser , 2-Amino-2-Methyl-1-Propanol |
| Raschig | IONOL LC | Phenolic Antioxidant |
| | COBRATEC | Corrosion Inhibitor |
| Rettenmaier | VIVAPUR FD | Thickener, Alginates, Film-Forming |
| | SYLOTHIX | Thixotropic Additive |
| | LIGNOCEL | Wood Fibres |
| | ARBOTHIX | Thixotropic Additive |
| | ARBOCEL | Cellulose Fibres, Cellulose Gels, PVP |
| Risun Polymer Company | TUPS | STP Polymer |
| | STP | Silane-Modified Polyether Poly- mer |
| | RISUN | STP Polymer, Difunctional and Trifunctional Silane Endcapped Polyethers, Sealant Building Block |
| | KERILON | STP Polymer, Difunctional and Trifunctional Silane Endcapped Polyethers |
| RT Chem B.V | YH GRADES | SBS, SEBS, SIS |
| Rudolf Hensel | HENSOTHERM | Fire Protection, Intumescent Pro- ducts |



| Producer | Trade names | Descriptions |
|-----------------------------------|-------------|---|
| Schill & Seilacher | STRUKTOL | Elastomer-Modified Epoxy Pre-polymers |
| | STRUKSILON | Silicone-Based Additives |
| | POLYVERTEC | Hardener, Resin, Composite Systems |
| | POLYPHLOX | Halogen-Free Reactive Flame Retardant for Epoxy, Polyester and Polyurethane Resins |
| | POLYDIS | Tackifier, CTBN and NBR Modified Epoxy for Mechanical Enhancement Tackifier, Elastomer-Modified Epoxy Prepolymers |
| | POLYCAVIT | Elastomer-Modified Epoxy Pre-polymers, Elastomer-Modified Epoxy for Mechanical of Adhesives |
| Specialty Minerals Lifford | STURCAL | Filler, Precipitated Calcium Carbonate |
| | CALOPAKE | Filler, Functional Filler, Precipitated Calcium Carbonate |
| | CALOFORT | Filler, Functional Filler, Precipitated Calcium Carbonate |
| | ALBAGLOS | Precipitated Calcium Carbonate |
| | ALBACAR | Titanium Dioxide Extender |
| Suqian Unitechem | HALS | Antioxidant, HALS & UV Absorbers, UV Stabiliser |
| Synres | URATHIX | Binder, Alkyd Resins, Rheology Modifier |



| Producer | Trade names | Descriptions |
|------------------|---------------------|---|
| Synres | URAKYD | Binder, Solventborne Alkyd Resins |
| | URAD | Additives, Levelling Agent, Rheological Additive, Anti-Cratering Agents |
| | URACRON | Binder, Solventborne Acrylic Resins |
| Synthomer | TACOLYN | Resin Dispersion |
| | SYNTHOMER G | Binder, Maleic Anhydride Modified |
| | SYNTHOMER ESTER GUM | Binder, Thermoplastic Glycerol Ester of Rosin, Glycerol Ester Gum of Rosin |
| | STAYBELITE | Tackifier, Ester of Hydrogenated Rosin |
| | REGALTAC | Tackifier, Hydrogenated Hydrocarbon Resins |
| | REGALREZ | Tackifier, Hydrocarbon Resin, Water-White, Fully and Partly Hydrogenated Hydrocarbon Resin |
| | REGALITE | Tackifier, Hydrogenated Hydrocarbon Resins , Hydrogenated Rosin Resin, Water-White, Fully and Partly Hydrogenated Hydrocarbon Resin |
| | REGALFLEX | Amorphous Polyolefins |
| | POLY PALE RESIN | Binder, Polymerised Rosin Used as a Tackifier, Pale, Non-Crystalline, Polymerised and Dimerised Acid Resin |



| Producer | Trade names | Descriptions |
|-----------|--------------|--|
| Synthomer | PLASTOLYN | Binder, Tackifier, Hydrocarbon Resin, Water-White, Fully and Partly Hydrogenated Hydrocarbon Resin |
| | PICCOTEX | Pure Monomer Resin, Water-White Aromatic Resins |
| | PICCOTAC | Tackifier, Hydrocarbon Resin |
| | PICCOLASTIC | Binder, Tackifier, Hydrocarbon Resin, Pure Monomer Resin, Water-White Aromatic Resins |
| | PICCO | Tackifier, Hydrocarbon Resin, Dark Aromatic Resins |
| | PERMALYN | Tackifier, Ester of Gum Resin, Resin Modifier |
| | PENTALYN H E | Tackifying Resin, Highly Stabilised Rosin and Rosin Ester Resins with Different Degrees of Hydrogenation |
| | METALYN | Binder, Methyl Ester of Rosin, Liquid, Plasticiser |
| | KRISTALEX | Tackifier, Pure Monomer Resin, Water-White Aromatic Resins |
| | FORALYN | Tackifier, Hydrogenated Rosin Resin |
| | FORAL | Tackifier, Hydrogenated Rosin Resin |
| | ENDEX | Pure Monomer Resin, Water-White Aromatic Resins |



| Producer | Trade names | Descriptions |
|---------------------------------|----------------------|--|
| Synthomer | 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 D E | Tackifier and Plasticiser Resin |
| | ABALYN | Amber-Coloured, Viscous Liquid Methyl Ester of Rosin |
| Tennants | AQUATINT | Pigment Preparation |
| | AQUARINE | Pigment Preparation, Water Based Pigment Dispersion |
| | AQUAPRINT | Pigment Preparation, Water Based Pigment Dispersion |
| Vandeputte Oleochemicals | VEOPUR | Polyols |
| | REFINED LINSEED OIL | Linseed Oils |
| | OILS & OLEOCHEMICALS | Natural Oils and Oleochemicals for Industries |
| Vinati Organics | NAATBS | Organic Intermediates |
| Vinavil | VINAVIL | Polymer Emulsions |
| | RAVEMUL | Polymer Emulsions, Polyvinyl Acetate Homopolymer Dispersion |
| | CRILAT | Polymer Emulsions |
| Westlake | EPOLENE | PE/ PP Waxes, Maleic Anhydride Modified, Modified PE |



| Producer | Trade names | Descriptions |
|---------------------------------------|------------------------|--|
| Westlake | ELEVATE | EVA |
| Xyntra Chemicals | XYNWET | Wetting Agent |
| | XYNPOL | Acrylic Dispersions, Styrene-Acrylic Dispersions, Veo- Va Acrylic Dispersions |
| | XYNDISP | Dispersing Agent |
| | XYNBURST | Defoamer |
| Yuanli Chem | DBE-6 | Dimethyl Adipate |
| | DBE IB | Coalescing Agent, Diisobutyl Dibasic Ester, Cleaning Solvent |
| | DBE | Low Toxicity and Low Odor Sol- vent for Industrial Cleaning, Can Coatings, Coil Coatings, Foundry, Textile, Paint Strippers, Etc. |
| Zhengda Polyurethane | ZHENGDA ZD / ZT GRADES | Polyetheramines |
| | POLYETHERPOLYOLS | Polyols |
| | POLYETHER AMINES | Epoxy Composites, Polyurea Coatings, PU Coatings, Amine Terminated Polyethers |
| | DMN | Polyols |
| | DMD | Polyols |
| | DEP | Polyols |
| | DDL | Polyols |
| Zhengzhou Hollowlite Materials | HOLLOWLITE HL/HS | Functional Filler, Hollow Glass Microspheres |



| Producer | Trade names | Descriptions |
|---------------------------|------------------------------------|-------------------------|
| Zhongbao Chemicals | SODIUM CARBOXY METHYL CELLULOSE | Carboxymethyl Cellulose |



Adhesives & Sealants FR



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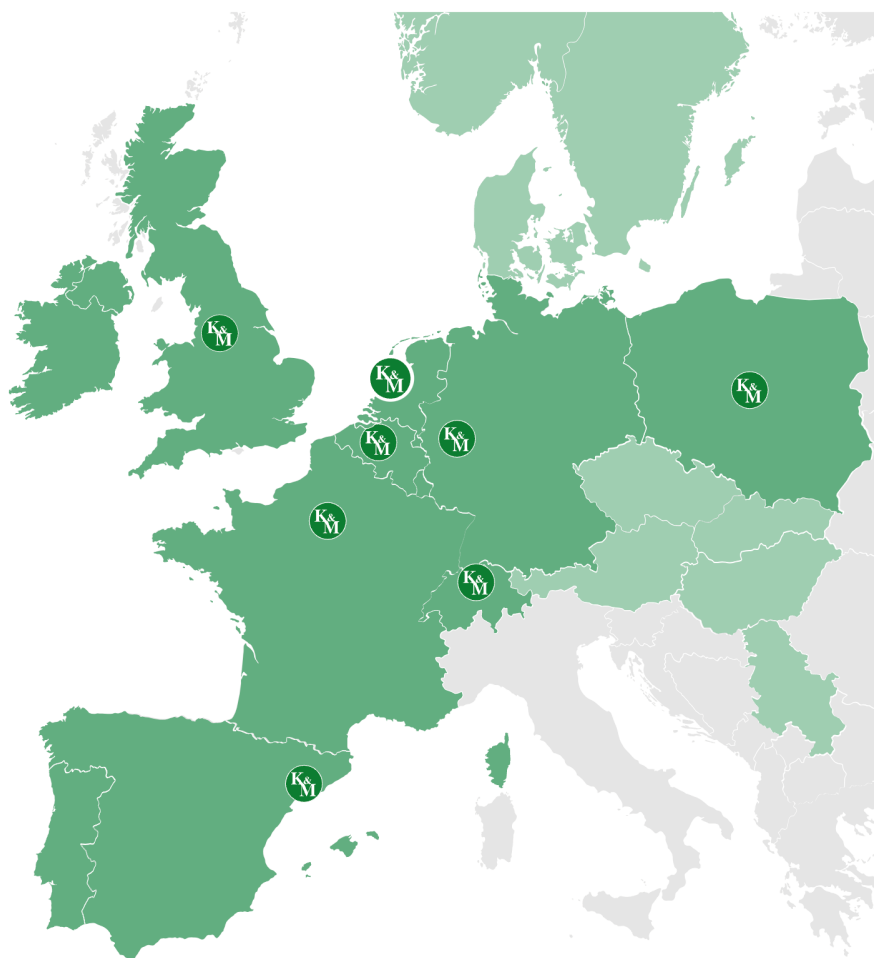
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About K&M

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.