

CHEMGO NEWS



JUNE 16, 2021

CHEMGO celebrate 20 years LPC membership

In 2001, CHEMGO joined the London Pharma & Chemicals Group (www.lpc-grp.com), which has businesses and offices in several European countries. CHEMGO can look back to very successful 20 years under the LPC umbrella and want to thank all members of LPC group and of the board for their ongoing support.

DMS - CHEMGO head towards new age of digitalization

After completing the introduction and optimization of the new Navision ERP environment, CHEMGO take the next step towards a digital workspace, by introducing DocuWare as document management system. This system will allow Chemgo to store, access and share relevant data with customers and suppliers. This state of the art solution will contribute to the environment by reducing CHEMGO's paper consumption. This DMS will as well open doors for workflow automation and customer interfaces.

A2S – your partner for organic standards



Chemgo are pleased to announce that we have set up a collaboration with the French supplier A2S, a strong partner providing us with organic standards. Over 100 toxins, 800 pharmaceutical products and 9000 other chemicals (including pesticides, vitamins, FAME, petrochemical intermediates and many more) are in stock and ready to be processed to order into precise, well-documented analytical standard solutions within a few days. We are sure that this is good news, not only to our customers in analytical laboratories in the food and environment sector, but also to our pharma and chemistry customers, who might know us rather as a supplier of bulk quantities than of analytical supplies.

CHEMGO continuously serve customers throughout Covid-19 crisis

Even during times of a collapsing global shipping markets, peaking in container shortages, overbooked vessels and flight cancellations, CHEMGO successfully managed to satisfy all customer requirements. This was possible due to CHEMGO's proactive risk management, the strong and transparent collaboration with customers and a conservative stock management. CHEMGO have built up stocks for drummed overseas products, which are highly affected by the crisis, such as Pyridine and 2-Me-THF.

Please check out our online product list on <https://www.chemgo.ch/bulk-chemicals-product-list/>

BASF Catalysts introduce a new series of catalysts



Over the last years, the price of Palladium continuously increased and nearly reached the 3'000,-USD/ounce mark recently. BASF Catalysts have introduced a series of innovative precious metal powder catalysts that require a low loading of precious metal by using the NanoSelect™ technology platform. This will allow the production of heterogeneous precious metal catalysts (e.g. Pd, Pt) with a precious metal content of only 0.6%. Therefore, cost savings in the range of hundred thousands of USD may already be reached on 100 kg-scale by switching from a standard 5% catalysts to an innovative catalyst from BASF.

Bromine derivatives – outlook

CHEMGO have been a long time partner of Contract Chemicals who had to close their operation last summer. Meanwhile we have evaluated the key Indian and Chinese suppliers and have started some businesses with them. Our goal is to fully replace the product line of Contract Chemicals with a reliable and sustainable partner. We are in advanced discussions with 2 potential partners and welcome any inquiry for bromine derivatives.

CHEMGO's Bromine product range covers commodities such as n-Bromobutane, Bromoethane, n-Bromopentane, n-Bromohexane, n-Bromodecane and N-Bromo-Succinimide, but as well specialties such as Benzyl bromide, 2-Bromopropionic acid, 1,6-Dibromohexane, 2-Ethylhexyl bromide, Ethyl-2-Bromobutyrate (E2BB), Methyl 2,3-dibromopropionate (MDBP), 1-Bromo-3,4-Dichlorobenzene (BDCB) and many more.

Robinson Brothers invest in new pilot autoclave



Robinson Brothers Research and Development department have invested £250,000 in a new 30L development hydrogenation autoclave.

This piece of equipment is capable of 200C and 100bar reactions and will be housed in a purpose-built facility.

The autoclave will be used for new process development and to support their production processes. This new equipment will complement their current laboratory autoclaves and satisfy demand for hydrogenation chemistry in the 1-20kg range



CFKB extend their metal organics product range



In addition to their business segments silanes, acid chlorides and specialty organics, Chemische Fabrik Karl Bucher are specialized in the production of high quality metal organics.

Since another major player within this sector officially announced to drop out of a number of materials, we want to emphasize that Chemische Fabrik Karl Bucher are already producing the following materials and are a high level service and quality alternative to fill this gap in your supplies.

Zinc chloride in THF

Propynylmagnesium chloride in THF

Sodium tert-Amoxide in Toluene

Synhydrid® – the reducing agent of your choice – even more selective today



CHEMGO are one of Chematek's distribution partners for Natrium-bis(2-methoxyethoxy)-aluminiumhydrid for more than 20 years. The reagent is sold under the trade name Synhydrid®. Synhydrid® is a proprietary reducing agent that is an excellent substitute for lithium aluminum hydride (LiAlH₄). It shows a better solubility in aromatic solvents and a higher thermal stability (it's still reactive at temperatures of >200°C). Due to its better storage stability against humidity and air, it has a shelf life of 24 months minimum between -60°C and +45°C.

By introducing ligands into Synhydrid®, your reduction can be made more selective to perform partial reductions and to replace DIBAL-H. Chematek and Chemgo are very keen to support your reduction projects with significant technical knowhow and experience.

CHEMGO's partnership with Astatech – stronger than ever

Over the last years, Astatech have become an increasingly important partner for CHEMGO. Their wide technology range, competitive price structure and fast response time are highly valued by customers who have received their products. Astatech are ideal for complex intermediates that are not commonly available with volumes up to low tonnage.

Grace invest in new cGMP Kilo Suite at Oregon Facility



W. R. Grace & Co. announce expansion of their current Good Manufacturing Practice (cGMP) development and production capabilities with the opening of a cGMP-compliant Kilo Suite at its Albany, Oregon facility.

The new kilo lab can produce advanced intermediates of high quality, consistency, and control. The lab includes a wide range of all-glass reactor systems from 15 to 100 liters, an Aurora® filter dryer, a walk-in hood, and an integrated air-lock system. The state-of-the-art R&D scale-up facility is cGMP compliant and equipped to produce multi-kilogram quantities.

Dr. Paul Lohmann news on innovative and flexible solutions to various industries



As a specialist in developing and manufacturing of mineral salts, Dr. Paul Lohmann® supply superior qualities and purities for Pharma, Food, Nutritional Supplements, Cosmetics and technical applications. The following innovations are of particular interest:

CEP Simplifies Registration and Saves Money

Dr. Paul Lohmann® recently received a CEP (Certificate of Suitability to the European Pharmacopoeia) for Monosodium Phosphate 2-hydrate, which enables a customer to register a drug in several countries in a cost-saving and simplified way. Since this Monosodium Phosphate 2-hydrate meets the purity requirements of Ph.Eur. and has a low endotoxin content, it is ideally suited for oral and parenteral dosage forms.

Tricalcium Citrate 4-hydrate – Famous for its Flexibility

Tricalcium Citrate 4-hydrate by Dr. Paul Lohmann® can be used in several food and food supplement applications. Due to Lohmann's particle size engineering, the product can be adapted to special requirements.

Accelerating, Retarding and Chromate Reducing Admixtures for the Construction Industry

Dr. Paul Lohmann® offer High Performance Metal Salts for concrete admixtures in order to optimize properties of fresh or hardened concrete, like workability, setting time, durability or safe handling.

cGMP projects – outlook

AMPAC Fine Chemicals have terminated the agency agreement with us due to the merger with SK who were already well represented in Europe. Further, Hikal have decided to take marketing and sales in Europe in-house. This leaves us without a dedicated cGMP CMO partner, but we are pleased to inform you that we are in advanced discussions with an Indian partner to replace Hikal. Furthermore, we are in talks with a potential cGMP partner who can fill the void that AMPAC left us with in sophisticated separation technologies (simulated moving bed, thin film and short path evaporation). For this European manufacturer we would do joint marketing and sales.

CHEMGO enter a partnership with CDR Foodlab



CDR Foodlab have assigned Chemgo as their new distribution partner for Switzerland. They are based in Italy and offer complete solutions for measuring a wide range of both nutritional and undesired components in food and beverages. The system consists of dedicated, very compact instruments and ready-to-use kits containing both reagents and consumables. They allow the rapid control of feedstock, intermediates as well as final products on site, without the need to transfer them to a laboratory or to involve trained laboratory technicians. This new product line complements our existing line of solutions for food and environmental analytics.