



PRODUCTS

■ Lubricant Powders

AGC CHEMICALS AMERICAS INC.

Fluon® polytetrafluoroethylene (PTFE) lubricant powders are ideal for applications requiring superior surface lubrication, chemical and water resistance, and wear performance over a wide temperature range. Fluon FL1680 has the lowest surface area and porosity of all of the lubricant powders and is ideal for use in printing inks and industrial finishes. Visit www.agcchem.com.

■ Corrosion Inhibitor

CORTEC CORP.

MCI®-2020 is an organic, surface-applied, migrating corrosion inhibitor designed to penetrate through cementitious materials including concrete, mortar and limestone. It migrates in both liquid and vapor phases through the pore structure, forming a protective, molecular layer on embedded reinforcement and allowing vapor diffusion. Visit www.cortecvci.com.

■ Portable Spectrophotometer

DATACOLOR

The CHECK 3 portable spectrophotometer features a completely redesigned user interface with a color LCD display. It also includes an LED-illuminated viewing port, enabling users to very precisely position samples for accurate measurement. A horizontal configuration allows measurement in height-constrained areas. Other features include an enhanced two-way Bluetooth interface and a high-speed USB. Visit www.datacolor.com/check3.



■ Carbon Black Brochure

ORION ENGINEERED CARBONS

This eight-page color brochure contains charts and graphs comparing the performance of NEROX® 510 carbon black pigment relative to two higher-performing NEROX carbon black pigments, as well as a competitive product. The technical brochure includes guideline formulations with suitable dispersion additives for easier drop-in replacement. NEROX 510 carbon black pigment is used for formulating cost-effective industrial coatings with higher stability and jetness. Visit www.oeciliterature.com.



■ Labeling Resource

LABELMASTER

The 37th amendment to the International Maritime Dangerous Goods Code, now available from Labelmaster, is a two-volume resource that includes detailed definitions, classifications and specifications for labeling, marking, documentation, training, packaging and testing of dangerous goods transportation by vessel. It has special designations that identify substances harmful to the marine environment. E-mail sales@labelmaster.com.

■ Resin

DOW COATING MATERIALS

MAINCOTE™ AEH acrylic epoxy hybrid combines the weatherability and UV resistance of acrylics with the chemical resistance

of epoxies for two-component concrete coatings. MAINCOTE AEH resin is an excellent choice for commercial flooring and residential garage floors where high performance and ultra-low VOC is desired. For commercial and institutional wall applications, it offers excellent resistance to aggressive cleaning regimens. Visit www.dow.com/coatingmaterials.

■ Equipment Catalog

ELCOMETER

The 2015 *Inspection Equipment Catalogue* is a 328-page, color catalog formatted into five distinct sections: Software, Coatings Inspection, Appearance, Physical Test (laboratory equipment), Concrete Inspection and Metal Detection. It has 22 product group sections with new photographs, helpful inspection tips, updated national and international standards, and comprehensive product group introductions. Visit www.elcometer.com.



■ Multi-Shaft Mixer

CHARLES ROSS & SON CO.

This 150-gallon Multi-Shaft Mixer is designed for full vacuum operation up to 29.5" Hg. It is rated for 3 psi internal pressure for inert gas blanketing and for accelerating product discharge through an automated 3" flush tank ball valve. Hinged Teflon scrapers mounted to the anchor agitator are contoured to match the vessel sidewall and dished-shape bottom. A custom mixer cover includes sight/charge ports, tri-clamp connections for liquid and powder raw materials, a hinged manway, tank light, thermoprobe, rotary spray balls, and rupture disc. Call 800/243.7677.



■ Defoamer

BYK ADDITIVES & INSTRUMENTS

BYK-1640 is a polymer-based, VOC- and silicone-free defoamer for aqueous systems, which is also suitable for some applications that come into direct contact with food. The additive is mineral oil, and hence emission-free, neutral in odor, silicone-free and easy to incorporate. It is applicable in architectural, protective, can and paper coatings, as well as in adhesives, construction chemicals and printing inks. Visit www.byk.com.

■ Solvent

TAMINCO CORP.

TamiSolve® NxG is a novel, next-generation high-performance solvent with a favorable safety, health and environmental profile compared with NMP and NEP. Demonstrating improved coalescence ability and dispersibility while maintaining viscosity control in final PUD systems as compared with NMP, it is a versatile solvent that provides formulators the opportunity to reduce both DMPA content and co-solvents while maintaining end properties similar to those of NMP-based formulations. Visit www.tamisolvexng.com. ■