

June 23, 2017

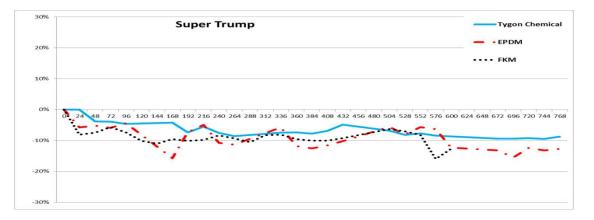
## The Cleaning Power of Tygon<sup>®</sup> Chemical

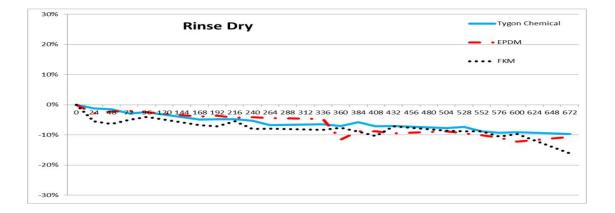
By Lily Lei

In today's world, people travel and dine out more than ever and the aging population demands more health care. Keeping the environment we live in clean and safe and prevent bacteria contamination and disease infection is one of the biggest challenges all businesses and the industrial and institutional (I&I) cleaning industry are facing.

Even though a piece of tubing is only a very small component of the dispensing system, it is a critical part – not unlike an artery for a human heart. And it is this very tubing that you must entrust to deliver the desired accurate dosage and reliable service. Conducting regular visual check-ups and replacing the when necessary is essential, because using the right tubing material is vital to ensure high quality cleaning performance.

**Tygon Chemical** is a superior pump tubing that outperforms other materials commonly used in I&I industrial cleaning applications. We tested Tygon Chemical side by side with EPDM rubber and FKM fluorpolymer rubber tubing to dispense Ecolab's two cleaning chemicals Super Trump and Rinse Dry to compare the performance, the results are noteworthy:





No matter where your chemicals and dispensers are used such as dishwashers and laundry rooms, Tygon Chemical will help your cleaning equipment dispense the right chemicals with the right dosages, at the right and consistent flow to ensure peace of mind for your customers.

Co-extruded with a unique combination of material properties, Tygon Chemical is engineered specifically for cleaning chemical dispensing pump applications. With wide temperature range of - 75°F to 165°F and outstanding chemical resistance, Tygon Chemical delivers a long and consistent flow stability to ensure superior service life and dosing accuracy. The plasticizer free bore meets FDA criteria for food contact to ensure consumer safety when required. The environmental friendly construction demonstrates Saint-Gobain's mission to be a trusted partner with you for a circular economy to ensure sustainability.

Experience the cleaning power and performance superiority of Tygon Chemical. It is better for your business, better for our environment and better for you.

###

Lilly Lei is the Global Marketing Manager, Chemicals at Saint-Gobain Performance Plastics.

## About Saint-Gobain

<u>Saint-Gobain</u> designs, manufactures and distributes materials and solutions which are key ingredients in the wellbeing of each of us and the future of all. They can be found everywhere in our living places and our daily life: in buildings, transportation, infrastructure and in many industrial applications. They provide comfort, performance and safety while addressing the challenges of sustainable construction, resource efficiency and climate change. With 2016 sales of more than \$43 billion, Saint-Gobain operates in 67 countries and has more than 172,000 employees.

<u>Saint-Gobain's Performance Plastics</u> business is headquartered in Solon, Ohio, and employs 6,000 people in 22 countries. It is a world leader in high-performance plastics, including flexible tubing, seals, coated fabrics, foams, window film, barrier/release films, tapes, medical components, fluid handling systems and bearings.

<u>Saint-Gobain's Process Systems</u> business unit helps customers achieve safety, performance and brand assurance through a broad range of capabilities that rely on superior engineering and customer support. Our product applications include those in the food, beverage, habitat, aerospace, chemical and electronics sectors. We've helped customers in all of these industries achieve goals in innovation, efficiency, sustainability and product integrity through customized solutions such as flexible tubing, gaskets, seals, hoses, fittings, pumps, valves and manifolds.







