**SCGC x Colgate Accelerate Development on Sustainable Packaging with High Performance HDPE from SCGC GREEN POLYMER to Reduce Plastic Consumption and GHG Emissions**

**Bangkok – 20 March 2023** SCG Chemicals, or SCGC has collaborated with Colgate-Palmolive (Thailand) to develop sustainable packaging using SCGC GREEN POLYMER to market packaging with post-consumer recycled content (PCR) from High Quality Odorless PCR Resin to **lightweight bottles for powder segment under their Care and Protex brands. These HDPE bottles utilize 20% higher strength plastic resin from SMXTM technology to reduce up to 8% of plastic used to produce a lighter bottle** while maintaining packaging’s performance to reduce plastic used and GHG emissions to our planet.

**Colgate-Palmolive (Thailand)** is a caring, innovative growth company that is reimagining a healthier future for all people, their pets and our planet. Among our sustainability actions to eliminate plastic waste are targets to aim to eliminate one-third of new plastics and convert all of our packaging to recyclable, reusable, or compostable plastic packaging by 2025. We are pleased to partner with SCGC, to continue to advance sustainable plastic packaging from High Quality Post-Consumer Recycled Resin for Palmolive shower cream bottles using SCGC GREEN POLYMER, starting with products in powder segment, which are officially launched in August.



**Tanawong Areeratchakul, CEO and President of SCG Chemicals or SCGC** said, "SCGC is accelerating development of sustainable solutions under the principles of the circular economy and ESG (Environmental, Social, and Governance) commitment. The key to success on this pathway is collaboration. Partnering with our customers and brand owners, SCGC continually launches a variety of options of eco-friendly packaging to support our partners to achieve our sustainable goal together.

For this special collaboration with Colgate-Palmolive (Thailand), SCGC offers REDUCE solution from SCGC GREEN POLYMER, high strength HDPE from SMX™ Technology with more than 20% higher strength materials to reduce plastic consumption for “Care” and “Protex” powder packaging which can be up to 8% lighter while maintaining the same performance, resulting in GHG emissions reduction not only by less amount of plastic consumption in production but also transportation of the products.

The high strength HDPE is one of the eco-friendly solutions under the brand “SCGC GREEN POLYMER” which comprises sustainable polymer solutions encompassing four areas: (1) REDUCE – reducing resource consumption and increasing resource efficiency; (2) RECYCLABLE – design for recyclability; (3) RECYCLE – implement recycling; and (4) RENEWABLE – developing environmentally friendly bio compostable compound and bioplastics made from renewable resources.

More information: <https://www.scgchemicals.com>