



Association of Plastic Recyclers
1001 G Street, NW Suite 500
Washington DC 20001

www.plasticsrecycling.org

March 5, 2021

Dr. Lee Ellen Drechsler
Senior Vice President, Corporate Research & Development.
Beckett Ridge Technical Center
8611 Beckett Rd., West Chester, OH 45069

Dear Dr. Drechsler:

APR, the Association of Plastic Recyclers, is pleased to recognize Procter & Gamble's 100% polymer bag-in-bottle PET aerosol container without base cup system as meeting or exceeding the most strict APR PET Critical Guidance criteria and hereby so states. This APR recognition is based on the technical recyclability of the PET aerosol bottle system with a polymer bag-in-bottle and polymer valve and polymer actuator.

A Review Committee, appointed per the APR Recognition Operating Procedures, reviewed your February 3, 2021 data submission and concluded the data were correctly obtained by a qualified laboratory and were completely presented to show the container submitted meets or exceeds the most challenging test conditions and strictest APR Critical Guidance criteria of procedure PET-CG-02.

This APR Recognition applies to the containers with PET bottle and all-polymer valve, actuator, and bag-in-bottle assembly on which data were submitted. The PET Critical Guidance document that was used to evaluate the aerosol container is the product of a multi-industry consensus process to identify and address certain key technical considerations related to the recycling of PET bottles. The Document directs innovators to conduct specific testing per established testing procedures and then provides the innovator with guidance to interpret the results. The protocol is intended to help improve the quality of the recycled bottle stream by aiding innovators to make informed decisions about the consequences of packaging innovations. APR thanks Procter & Gamble for voluntarily submitting these aerosol containers for examination and recognition. The impact of this protocol is beneficial to world-wide recycling efforts. Meeting the Critical Guidance Document guidelines is truly a significant step in demonstrating overall recyclability of your 100% polymer aerosol containers.

Our recognition applies only to the P&G PET aerosol container examined and not necessarily to any specific product containers as those containers would need to be tested themselves to demonstrate the system of resin, adjuvants, label, and other attachments conformed to the APR Critical Guidance Document and APR Design® Guide. Meeting the Critical Guidance Document guidelines is a truly significant step in demonstrating overall recyclability of your aerosol containers.

Yours truly,

APR President and CEO

The Voice of Plastics Recycling™

