



Association of Plastic Recyclers
1776 K Street, NW
Washington DC 20006

www.plasticsrecycling.org

June 11, 2021

Dr. Miguel Gama
Head of Technology FP&TOB LATAM North
Siegwerk Mexico
Santiago Graff S/N , Lote 1 Manzana 4, Parque Industrial Exportec I
50200 Toluca, Mexico

Dear Dr. Gama:

APR, the Association of Plastic Recyclers, is pleased to recognize Siegwerk's CE Unbind solvent-based washable ink series, blue, black, and white, for crystallizable copolyester shrink labels for PET bottles as meeting or exceeding APR's PET-CG-02, *Critical Guidance Protocol for Clear PET Articles with Labels and Closures*, most strict requirements and hereby so states. This APR recognition is based on the technical recyclability of the blue, black, and white fragmenting and washable inks for properly chosen crystallizable copolyester shrink labels complying with APR Critical Guidance for PET bottles.

A Review Committee, appointed per the APR Recognition Operating Procedures, reviewed your May 14, 2021 data submission and concluded the data were correctly obtained by a qualified laboratory and were completely presented to show the washable inks submitted meet or exceed all critical guidance.

The *Critical Guidance Protocol for Clear PET Articles with Labels and Closures* is the product of multi-industry consensus of key issues related to the recycling of postconsumer PET bottles. The Protocol directs innovators to conduct specific testing per established testing procedures and then provides the innovator with guidance to interpret the results. The APR recognition is based on the innovation meeting or exceeding the most challenging test conditions and strictest guidance criteria.

APR thanks Siegwerk México for its cooperation in using this important protocol. The protocol is intended to improve the quality of recycled bottles by helping innovators to make informed decisions about the consequences of PET bottle innovations. The impact of this protocol is world-wide.

Our recognition applies only to the ink systems tested and not necessarily to labeled bottles as those bottles would need to be tested themselves to demonstrate the system of resin, adjuvants, label substrate, and closure conformed to the APR Critical Guidance Document. Meeting the Critical Guidance Document guidelines is a truly significant step in demonstrating overall recyclability of your label product.

Yours truly,

APR President and CEO

The Voice of Plastics Recycling™

