



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

www.plasticsrecycling.org

July 27, 2017

Mr. Bob Schantz
3585 Klöckner Road
P.O. Box 500
Gordonsville, VA 22942

Dear Mr. Schantz:

APR, the Association of Plastic Recyclers, is pleased to recognize Klöckner Pentaplast's Pentalabel® ClearFloat™ LC8CF (previously referenced as LC8CV) and TC8CF (previously referenced as TC8CV) series of films for sleeve labels as meeting or exceeding APR's Sleeve Label Ink and Substrate for PET Bottles Critical Guidance Document requirements and hereby so states.

A Review Committee, appointed per the APR Recognition Operating Procedures, reviewed your June 6, 2015 data submission and concluded the data were correctly obtained by a qualified laboratory and were completely presented to show the labels submitted meet or exceed all critical guidance.

The Sleeve Label Ink and Substrate for PET Bottles Critical Guidance Document is the product of multi-industry consensus of key issues related to the recycling of postconsumer 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 APR recognition is based on the innovation meeting or exceeding the most challenging test conditions and strictest guidance criteria.

APR thanks Klöckner Pentaplast 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 beneficial to world-wide recycling efforts.

Our recognition applies only to Klöckner Pentaplast's undecorated sleeve labels and not necessarily to bottles using the labels as those bottles would need to be tested themselves to demonstrate the system of resin, adjuvants, and closure conformed to the APR Critical Guidance Document. APR encourages all users of the Pentalabel® ClearFloat™ LC8CF and TC8CF films to be sure the label decoration inks do not disperse or dissolve into hot wash water. Meeting the Critical Guidance Document guidelines is a truly significant step in demonstrating overall recyclability of your label and decoration system.

Yours truly

Executive Director,

The Voice of Plastics Recycling™

