



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

www.plasticsrecycling.org

12 April 2021

Mr R. P. Kate.
Head-Technical & Customer services
Garware Polyester Ltd.
Aurangabad –Pune Road.
P.O.Waluj
Dist. Aurangabad-431133 India.

Dear Mr. Kate:

APR, the Association of Plastic Recyclers, is pleased to recognize Garware Polyester Ltd.'s *ECO-REP* heat shrinkable film with washable HP Indigo ElectroInk printed on a HP Indigo Press for crystallizable copolyester shrink sleeve 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 decorated copolyester shrink label with PET bottles and makes no statement about regulatory compliance.

A Review Committee, appointed per the APR Recognition Operating Procedures, reviewed your December 9, 2020 data submission and concluded the data were correctly obtained by a qualified laboratory and were completely presented to show the shrink sleeve label submitted meet or exceed the most challenging test conditions and strictest APR Critical Guidance criteria. APR thanks Garware Polyester for designing its copolyester resin to achieve recognition and selecting an inking system that is designed to be compatible with PET bottle recycling.

PET Critical Guidance document that was used to evaluate the Garware labels is the product of a multi-industry consensus process to identify and address certain key technical considerations 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 protocols are intended to help improve the quality of the recycled container stream by aiding innovators to make informed decisions about the consequences of packaging innovations. APR thanks Garware for voluntarily submitting its decorated labels for Recognition. The impact of these protocols is beneficial to world-wide recycling efforts. Meeting the Critical Guidance protocol is truly significant steps in demonstrating overall recyclability of your labels and decoration.

Our recognition applies only to the Garware *ECO-REP* clear film used with the HP Indigo Electroink system and not necessarily to other inking systems or to bottles using the label as those bottles would need to be tested themselves to demonstrate the system of resin, adjuvants, and closures conformed to the APR Critical Guidance Documents. Meeting the Critical Guidance Document guidelines is a truly significant step in demonstrating overall recyclability of your sleeve label solution for PET bottles.

Yours truly

President and CEO

The Voice of Plastics Recycling™

