

May 20, 2024

Dr. Kathryn Wright
Kraton Corporation
9950 Woodloch Forest Drive
The Woodlands, Texas 77380
RE: APR Design® For Recyclability Recognition



Dear Dr. Kathryn Wright:

The Association of Plastic Recyclers (APR), is pleased to recognize **Kraton Corporation's CirKular+™ C1000, CirKular+™ C1010, and CirKular+™ C2000 performance enhancing additives for PE flexible films** as meeting or exceeding the voluntary requirements for APR Design® for Recyclability Recognition. **CirKular+™ C1000, CirKular+™ C1010, and CirKular+™ C2000 performance enhancing additives for PE flexible films** were evaluated using the most stringent, industry accepted criteria that encompass a wide range of design features affecting plastics recycling. **FPE-CG-01 showed C1000 and C2000 are to be used in PE films with up to 5% EVOH with loadings of 2% and 3% respectively and C1010 and C2000 are to be used in PE films with up to 10% Nylon 6 with loadings of 3% and 2% respectively.**

A Review Committee, appointed per the APR Recognition Operating Procedures, has reviewed your submission and concluded the data were correctly obtained and were completely presented to show the product submitted meets or exceeds the strictest guidance criteria of the **Critical Guidance Recognition** pathway.

The APR would like to extend our appreciation for placing a high priority on recyclability in designing your product. Ensuring that products are designed for recycling leads to less waste, more efficient use of limited natural resources, and increased supply of high-quality post-consumer recycled content.

*APR Design® for Recyclability Recognition is an engineering assessment of the technical compatibility of either a packaging component, assembly of components, or a complete package with today's plastics recycling processes. Recognition of an item does not qualify the item to be described or marketed as recyclable. APR's complete Definition of Recyclability can be found at <https://plasticsrecycling.org/recycling-definitions>. Additional critical aspects of the package, beyond technical compatibility, must be considered when making recyclability claims to the public and marketing a product. These may include consumer access to recycling, specific container design features, and the consideration whether the container is commonly accepted by the recycling industry to be sorted correctly into a marketable bale. We strongly encourage **Kraton Corporation** to be sure to market **CirKular+™ C1000, CirKular+™ C1010, and CirKular+™ C2000 performance enhancing additives for PE flexible films** in a manner that would not cause the public to perceive that this Recognition applies to look-alikes or to believe collection is happening when it is not.*

Yours truly,



Steve Alexander, APR President & CEO