

## Environmental Facts on Hi-Cone Plastic Ring Carriers

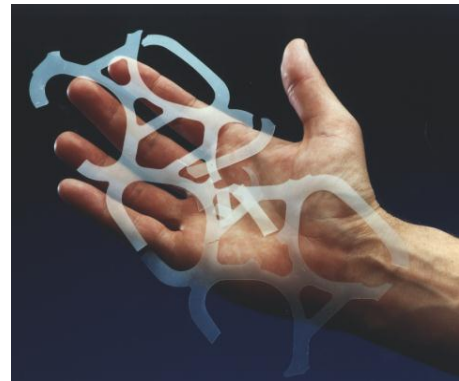
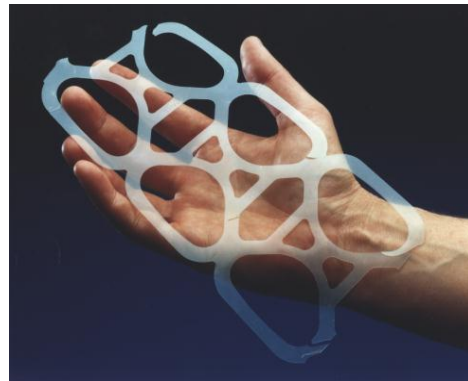
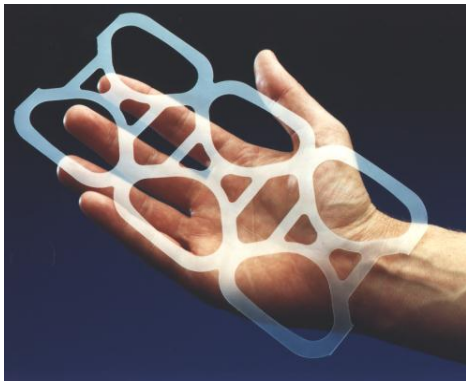
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- All Hi-Cone plastic ring carriers sold worldwide are made from a special low-density polyethylene plastic, which is 100 percent photodegradable.
- Exposure to the sun's ultraviolet rays causes the rings to weaken and become brittle. Wind and rain will break up the brittle carrier into small pieces.
- When exposed to summer sunlight, a photodegradable plastic ring carrier will begin to lose its strength in a short period of time and become totally brittle in about three weeks. This process takes longer in cloudy, cold winter weather.
- Once a ring carrier has been weakened by ultraviolet rays it poses minimal risk to wildlife. Since the carrier floats, photodegradation occurs on water as well as land.
- All Hi-Cone plastic ring carriers are recyclable wherever #4 LDPE is collected. Locating sources locally is the greenest way to recycle because it uses less fuel, and packaging to recycle the carriers. It also supports local recycling programs, helping to ensure their continued growth. Two good sources to locating sources to recycling ring carriers are:
  - Earth911 (<http://earth911.com/>)
  - 1800recycling.com (<http://1800recycling.com>)
- Hi-Cone has introduced a zipper opening feature on some of its carriers. This facilitates container removal by breaking the rings and also mitigates potential for wildlife endangerment.
- Hi-Cone carriers are non-toxic and meet the most stringent US and European toxicity standards for lead, cadmium, mercury, hexavalent chromium and other metals and chemicals known to be toxic at certain levels.
- Of the three major packages used for beverage multipacks (ring carriers, shrink wrap and paperboard), ring carriers generate the least amount of solid and water-borne waste, use less energy and release the fewest emissions into the environment.
- Hi-Cone collects used ring carriers throughout North America through its award-winning Ring Leader Recycling Program. Recycled rings are processed and converted into new material for production of photodegradable ring carriers and other products.
- For open-loop recyclers, Hi-Cone ring carriers can be commingled with other compatible plastics and recycled into a variety of different products.

## RINGLEADER RECYCLING PROGRAM

[www.ringleader.com](http://www.ringleader.com)

- Minimal environmental burden with Minimal Packaging
- Saves energy and natural resources
- Produces fewer greenhouse gasses & reduces waste
- 100% Photodegradable since 1988
- Non-Toxic
- Recycled into new items wherever #4 LDPE is collected
- Over 2.6 million pounds recycled in Ringleader recovery program
- More than 12,000 schools, business and groups around the world have helped to save the environment by participating in the Ring Leader Recycling



HI·CONE  
we are all around