



FOR IMMEDIATE RELEASE

## **Barrier Plastics announces move to U.S. production, new UN Rated 20-liter jerrican**

Rancho Santa Margarita, CA, June – 2012 – Barrier Plastics, Inc., a four-year-old company that is the sole U.S. manufacturer of Quoral® BR Baritainers®, is proud to announce it is launching U.S. production of its sustainable packaging products, and beginning production of a new UN Rated 20-liter jerrican that will continue its efforts to contain corrosive and potentially dangerous chemicals.

Barrier Plastics, based in California, is the sole North American manufacturer of Baritainers®, a sustainable packaging alternative that avoids the potential failure of fluorinated packaging or lined steel containers while reducing a product's carbon footprint.

Baritainers® are effective due to a combination of Quoral® Barrier Resin (BR) and a proprietary production process. By processing under well-defined conditions in specially adapted extrusion equipment, Polyamide (PA) is stretched into thin lamellas within a High Density Polyethylene (HDPE) matrix creating a mono-layer barrier. The discontinuous lamellas of PA act as an effective barrier to various chemicals.

The new 20L Baritainer®, featuring a brand new design with a wider 70mm neck, incorporates 5% Quoral® BR50. Other features include:

- an engineered bottom seam for increased seal integrity;
- an enlarged handle area to accommodate large and gloved hands;
- engineered “dimpled” corners for enhanced drop performance;
- a vent feature with an SP-410 thread available;
- FDA Compliant.

This recyclable 20-liter Baritainer® jerrican has an actual 5.2 gallon capacity, with a height of 14’3,” width of 10.1” and length of 10.9.” It comes with a 70mm tamper-evident screw cap closure (EPDM gasket) with ¾ NPT Center Reducer.

The 20L Baritainer® jerrican comes standard in white, blue and natural colors, but custom colors are available.

For more information about Barrier Plastics and its exciting new product as well as its additional products and Baritainers®, go to [www.barrierplastics.com](http://www.barrierplastics.com) or call 1-949-380-1611.

About Us:

Barrier Plastics, Inc. was founded in 2008 after two years of extensive material research and product development. We are incorporated in Nevada with domestic warehousing in Cerritos, CA and Newark, CA. Barrier Plastic is a member of the Greener Package Supplier Database.