

## **Technical Brief**

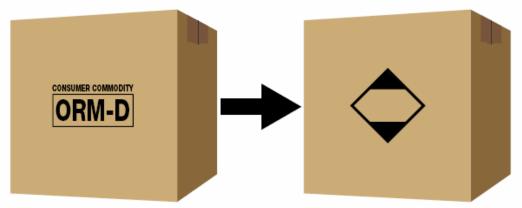
## Shipping Regulation Changes: Consumer Commodity to Limited Quantity

In an effort to harmonize with international shipping regulations, the US Department of Transportation has made several updates to their regulations. The most noticeable change will be the shift from consumer commodity to limited quantity.

Formerly, certain hazardous materials in smaller 'consumer' sizes were able to be classified and labeled as 'Consumer Commodity, ORM-D' for domestic shipping. Under the revised regulations, the 'consumer commodity' shipping description has been eliminated. These materials will now be shipped as **limited** quantities. Not all hazard classes or packing groups qualify to be shipped as a limited quantity. Be sure to check the Safety Data Sheet or the CRC shipping guide before using the limited quantity designation.

## Shipping via ground or water...

As of *December 31, 2020*, products previously meeting the definition of a consumer commodity will be required to be shipped as a limited quantity. The package will be labeled with a diamond with black triangles in the top and bottom corners. Shipping names and ID numbers will not be required on the package. The illustration below shows the former labeling versus the new labeling.



**IMPORTANT:** Between now and December 31, 2020, either of the above markings is acceptable for domestic highway, rail and vessel shipments. CRC started transitioning to the new markings during 2012. There will be times where some products will have the old marking and some will have the new.

\*\*Note that for <u>international</u> vessel shipments, the new label was required as of 01/01/2012

## Shipping via air...

The change from 'ORM-D Air' markings to 'limited quantity' markings has become effective for domestic air shipments. As of *January 1, 2013*, packages shipped as limited quantities must be labeled with a diamond with black triangles in the top and bottom corners plus the letter 'Y' in the center.

CRC is in the process of converting our box markings to the new diamond to assist our customers who ship internationally. This changeover was largely completed in 2012. Updated material safety data sheets will be issued as products are changed over. The CRC shipping guide has been updated to reflect the limited quantity shipping descriptions. This guide is available on our website (<a href="www.crcindustries.com">www.crcindustries.com</a>).