



## FROM OIL TO PLASTIC

### Part 2

#### Types of Plastics

(How a bottle is made of)

[https://youtu.be/\\_ed-dFGdedg](https://youtu.be/_ed-dFGdedg)

There are many different types of \_\_\_\_\_. Some classics are \_\_\_\_\_ (transparentes) others are \_\_\_\_\_ (no transparentes) or **solid color** (color liso), some are \_\_\_\_\_, others \_\_\_\_\_.



There are seven categories of plastics and most plastics can be easily \_\_\_\_\_. You can locate what type of plastic a container (envase) is made from by looking for a \_\_\_\_\_ on the bottom.

Let's take a look at how the two most familiar types of \_\_\_\_\_ are made and \_\_\_\_\_. One type of commonly used plastic is \_\_\_\_\_ (1) or number one.

To make PETE (1) bottles, \_\_\_\_\_ (1) plastic is fed (suministrado) into a machine where it is \_\_\_\_\_ (fundido), \_\_\_\_\_ (enfriado) and \_\_\_\_\_ (cortado) into small \_\_\_\_\_ (bolitas/perdigones). The plastic \_\_\_\_\_ are then used to \_\_\_\_\_ products such as water bottles and 2-liter (2-litros) soda (gaseosa) bottles that we purchase (compramos) for use at home and school.

Water bottles and 2-liter soda bottles are made by \_\_\_\_\_ plastic into small bottle like forms with threaded tops (tapas roscadas) for the caps (tapones). The \_\_\_\_\_ bottles are then \_\_\_\_\_ with air and stretched (estirada) until they reach (alcanza) full size (tamaño completo).

Another common type of plastic is \_\_\_\_\_ (2) or number two. Number two containers (recipientes) include products such as liquid detergent bottles, \_\_\_\_\_ (lejía) bottles, \_\_\_\_\_ jugs, plastic grocery (tienda) bags and \_\_\_\_\_ containers.

Number two bottles are \_\_\_\_\_ by pouring (trasvasando) \_\_\_\_\_ (fundido) plastic into \_\_\_\_\_ (moldes). Once (una vez que) the motive plastic has been trimmed (recortado), labeled (etiquetado) and \_\_\_\_\_ (rellenado), the bottles are placed into a box and pack were shipping (embarcadas) to \_\_\_\_\_.

