

food & beverage

# developing greener packaging

securing resources, feeding our world

## Packaging recovery.

- Collection
- Packaging recycling
- Providing secondary raw materials



Safe packaging for people and the planet.

# developing greener packaging

SUEZ offers you better eco-packaging solutions that make better sense economically.

**60%** of world packaging  
is for our industry

**32 million tons**  
of used packaging recovered in Europe

**20%** of non-alcoholic  
beverage containers are reusable

## one offer, many solutions



### collection

**Collect to maximize recovery and recycling**

- Post-consumption collecting
- Sorting
- Recycling
- Logistics



### packaging recycling

**Increase use and valorize secondary resources**

- Recycle cardboard
- Recycle glass
- Recycle pallets
- Recycle aluminum
- Recycle plastic



### providing secondary raw materials

**Supply of high-quality secondary raw materials**

- Bottle-to-bottle
- Secondary raw materials

# more benefits for you

## post-consumption collecting

Move closer to the goal of zero waste to landfill and turn all your waste into a resource.

- Make sustainability a full part of your packaging
- Develop post-consumption initiatives
- Set up closed loop collection systems

## recycle glass

In order to recycle glass in a closed loop, SUEZ created the world's first ultra-modern plant, "the High 5 Recycling Group" that can separate glass waste into 4 different grades: white, green, amber and the color known as "russet".

- Benefit from cutting-edge optical sorting
- Use recycled glass as raw material
- Reduce your carbon footprint

## recycle plastic

Get the highest value in plastic recovery, from sorting to transformation, thanks to SUEZ's unique network of facilities.

- Cut your landfill volumes
- Make your plastic waste profitable
- Close the recycling loop

## Bottle-to-bottle

SUEZ recycles your bottles and completely closes the loop. That's how SUEZ protects you from volatility in the commodity markets and keep your water and energy costs low.

- Secure your supply of high-quality r-PET
- Compete with virgin PET
- Use 60% less energy intensive recycled PET

# achievements



## objective:

**Collect, sort and recycle** paper and light weight packaging

## measured benefits:

**22,000 pick-ups** a year  
**8,430 tons** of light weight packaging recycled every year  
**22,710 tons** of paper recycled every year



## objective:

**Turn plastic bottles** back into plastic bottles

## measured benefits:

**35,000 tons** a year of recycled bottles  
**30,000 tons** of recycled raw materials

## SUEZ

Tour CB21, 16 place de l'Iris, 92040 Paris-La Défense Cedex, France

CONTACT.FOODBEVERAGE@SUEZ-ENV.COM

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

## McDonald's waste recycling

### McDonald's, Germany

In 2012, SUEZ Deutschland started collecting McDonald's waste in 1,300 sites all over the country. At first, volumes were higher than expected but operations were perfectly managed from day one.

## closing Danone's bottle loop

### France Plastique Recyclage (FPR), Limay, France

Mineral water companies are now required to reduce their environmental impact. With our "bottle-to-bottle" recycling process, we allow FPR to bring Danone's PET plastic back to life and meet the most stringent European requirements.

