

# PLASTIC CONTAINER MANAGEMENT

Crop protection products play a vital role in agriculture to control the pests and diseases that threaten our global food supply.

The crop protection industry is leading the safe and responsible management of empty, properly rinsed pesticide containers.

The global CropLife network container management programs **COLLECT AND RECYCLE** empty pesticide containers in more than **60 COUNTRIES** around the world

- ARGENTINA
- AUSTRALIA AUSTRIA
- BELGIUM BOLIVIA BRAZIL BULGARIA
- CAMEROON CANADA CHILE CHINA
- COLOMBIA COSTA RICA CROATIA CYPRUS
- DOMINICAN REPUBLIC ECUADOR ESWATINI
- FRANCE GERMANY GHANA GREECE GUATEMALA
- HONDURAS HUNGARY IRELAND ITALY KENYA
- KOREA LITHUANIA LUXEMBOURG MADAGASCAR
- MALAWI MALAYSIA MAURITIUS MEXICO
- MOZAMBIQUE NAMIBIA NEW ZEALAND
- NETHERLANDS NICARAGUA PARAGUAY PERU
- POLAND PORTUGAL ROMANIA RUSSIA
- SERBIA SLOVAKIA SLOVENIA SPAIN
- SOUTH AFRICA SRI LANKA SWEDEN
- TAIWAN URUGUAY USA ZAMBIA

Total metric tons of packaging **COLLECTED** **1,327,294** between 2005 and 2021



WHICH IS EQUIVALENT TO THE WEIGHT OF

**128 EIFFEL TOWERS**



**THIS PLASTIC CAN BE RECYCLED INTO A VARIETY OF USEFUL PRODUCTS**

CAR BATTERY CASES



AGRICULTURAL FENCE POSTS



ELECTRIC AND INTERNET PIPES



EVERY TON OF RECYCLED PLASTIC **SAVES AROUND 6,000 KILOWATT-HOURS OF ENERGY**

THAT'S EQUAL TO THE **ELECTRICITY REQUIREMENT** OF AN AVERAGE **AMERICAN FAMILY HOME FOR HALF A YEAR**



Data from 2021

# BRAZIL

THE BRAZILIAN  
CONTAINER  
MANAGEMENT  
PROGRAM

**CAMPO  
LIMPIO**

has recovered of more than  
**549,458 tons  
OF EMPTY PACKAGES**  
since the organization's  
inception in **2002**.



In 2021,  
**49,533 tons  
WERE COLLECTED**



THAT'S MORE THAN  
THE WEIGHT OF

**852**

**Christ the  
Redeemer  
statues!**

Over **94%** of the plastic  
collected **was recycled**.

# CANADA

IN 2021, THE CONTAINER  
MANAGEMENT PROGRAM

**CLEANFARMS INC.**  
collected more than  
**3.3 million  
kilograms of packaging**

**100%** of plastic containers collected  
**were recycled.**



# FRANCE

THE FRENCH PROGRAM

**ADIVALOR**

COVERS **300,000 FARMERS**

AND IN 2021,  
**89,000 tons**

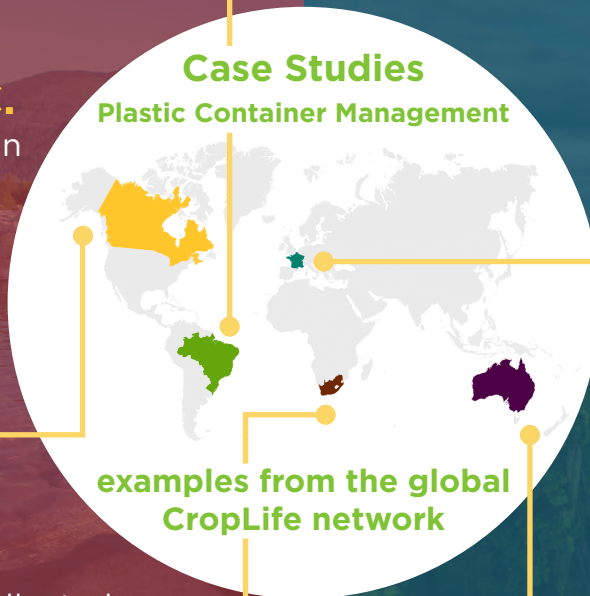
of agriculture plastic were  
recovered via **22 separate  
collection streams**, including  
one for pesticide containers.

Up to **90%** of the  
plastic collected **was recycled.**



## Case Studies

Plastic Container Management



examples from the global  
CropLife network

# SOUTH AFRICA

IN 2021, THE CONTAINER MANAGEMENT  
PROGRAM SPEARHEADED BY

**CROPLIFE SOUTH AFRICA**  
COLLECTED **4,800 tons**  
OF PLASTIC CONTAINERS

which is close to  
**82%** of all plastic  
containers placed  
on the market  
and more than the  
weight of **705  
elephants.**



**88%** of the plastic collected **was recycled.**

# AUSTRALIA

SINCE 1999, THE AUSTRALIAN PROGRAM

**drumMUSTER**

has collected and disposed of more  
than **40.6 million PLASTIC  
CONTAINERS.**

THAT'S LIKE  
COLLECTING  
**MORE THAN 1.6  
CONTAINER PER  
PERSON**  
for the population of  
the whole country.



drumMuster saved almost  
**44,545 tons of plastics** from landfill.