

WHAT IS IT?

100% REGENERATED NYLON YARN

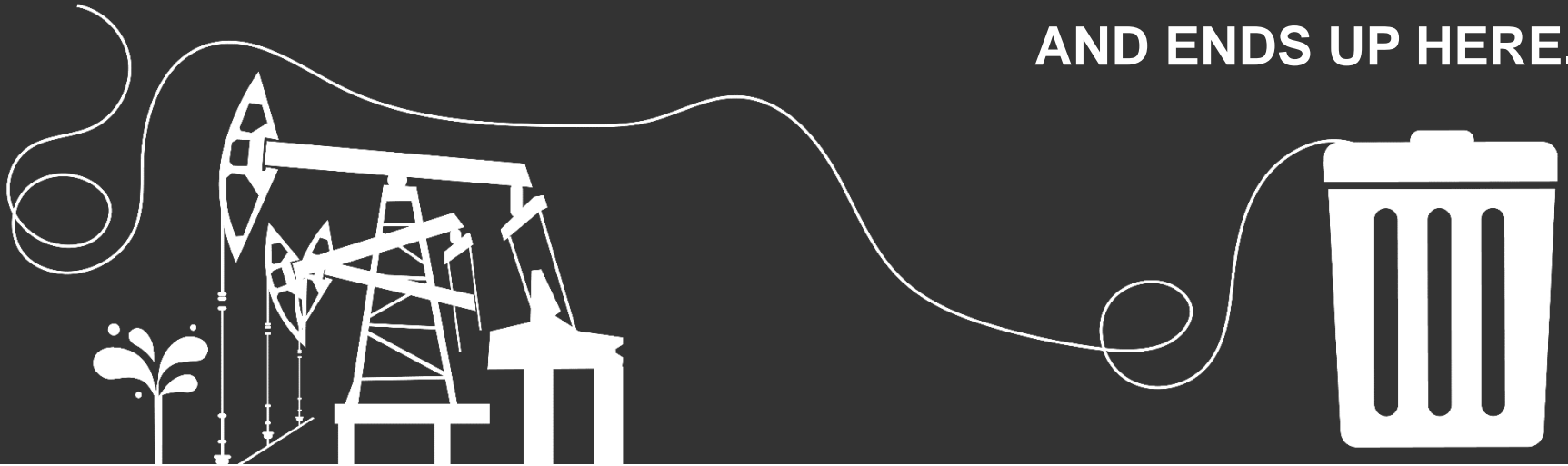


**WITH A
UNIQUE
STORY**

WHAT IS THIS STORY ABOUT?

The production of common Nylon
STARTS HERE...

AND ENDS UP HERE.



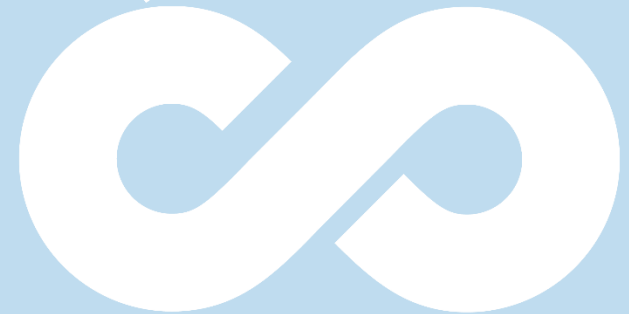
OUR STORY IS DIFFERENT...



Our ECONYL® yarn
STARTS HERE



AND NEVER ENDS...



THE PRINCIPLE



WHY ECONYL?

EVERY YEAR APPROXIMATELY 4,5 MILLION TONS OF POLYAMIDE 6 ARE PRODUCED AND CONSUMED WORLDWIDE

BETWEEN 2010 AND 2020 FIBER CONSUMPTION WILL GROW FROM 76.4M TONS TO 96.4M TONS

IN 2010, THE US AND EU PRODUCED NEARLY 15M TONS OF TEXTILE WASTE CONTAINING APPROXIMATELY 1M TONS OF NYLON 6 WASTE



IT WAS A LONG JOURNEY...



Recovery of the
lactamic water

1990



Recovery of
internal PA6
discard

1998



Pre-consumer
discard

2007



Post-consumer
discard

2011

The ECONYL® Plant



Four years and more **than** 20 million euro have been spent on the R&D, design and commissioning of the chemical system and depolymerization plant (not counting the already existing infrastructures)

- Target for 2014: 20,000 tons of ECONYL® yarn
- We substitute fossil raw materials

WHAT IS IT MADE OF NOW?



POST-CONSUMER
WASTE

50%
MINIMUM



PRE-CONSUMER
WASTE

50%

WHAT ARE THE CHARACTERISTICS?



100% REGENERATION

100% PERFORMANCE

We call it REGENERATION because it is an upcycling process that creates Nylon 6 yarn with the same quality and characteristics as yarn coming from fossil raw material.

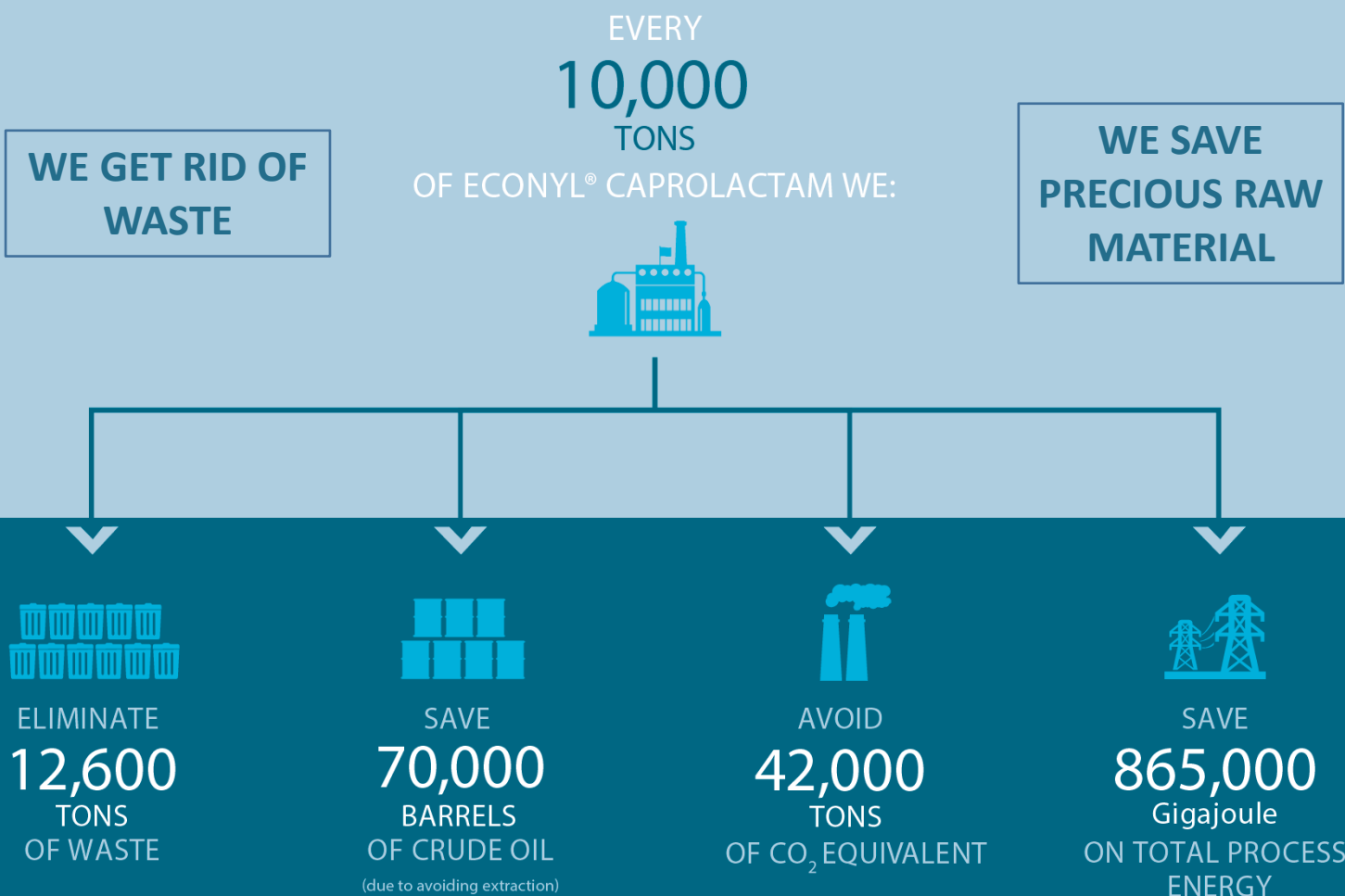
WHAT IS IN IT FOR ME?



The ECONYL® brand offers the most intelligent and sustainable way to create products from waste turned into first grade quality ingredients in a continuous loop.

It enables customers to develop individual sustainability solutions while being part of our global community. By doing so it shares its brand equity with its clients to the benefit of all in the value chain.

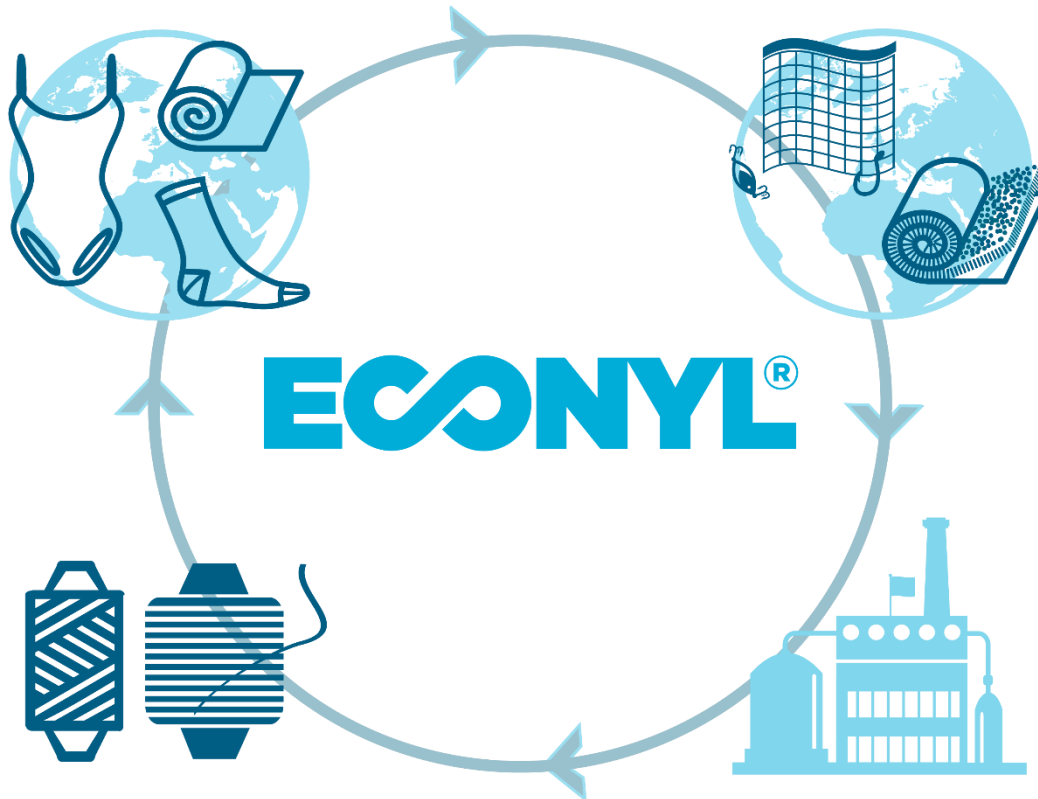
THE ENVIRONMENTAL BENEFITS



HOW CAN WE EXPLAIN IT?

RE-COMMERCIALIZATION

WORLDWIDE NYLON 6
WASTE RESCUE

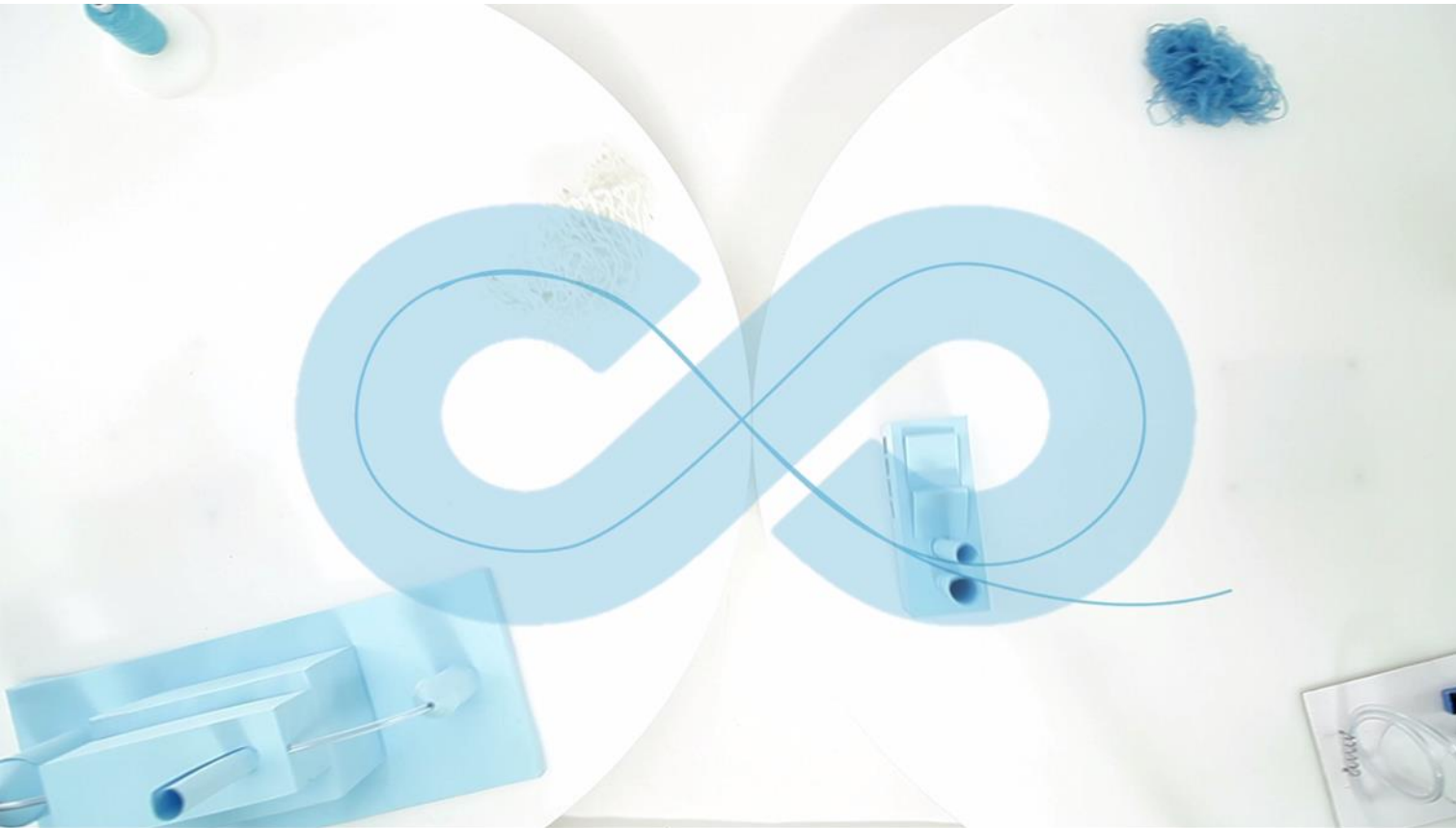


TRANSFORMATION
INTO NYLON 6 YARN

ECONYL®
DEPOLYMERIZATION PLANT

THE PROCESS

ECONYL®
REGENERATION FOR LIFE



A SPECIAL CARPET

ECONYL[®]
REGENERATION FOR LIFE



FOR MORE INFORMATION AND TO KEEP IN TOUCH



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