

Nestle Good food, Good life



### **NESTLÉ SUSTAINABLE PACKAGING COMMITMENT**

## All Nestlé packaging will be recyclable or reusable by 2025



3R REDUCE REUSE RECYCLE



DEVELOPMENT &
IMPLEMENTATION OF
INNOVATIVE
SOLUTIONS



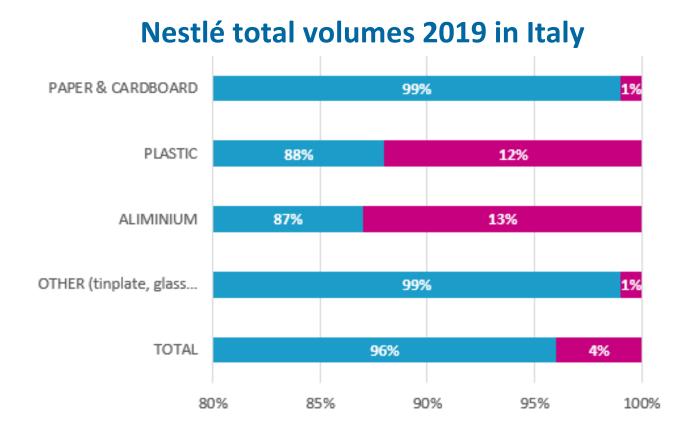
NETWORK WITH EXTERNAL STAKEHOLDERS



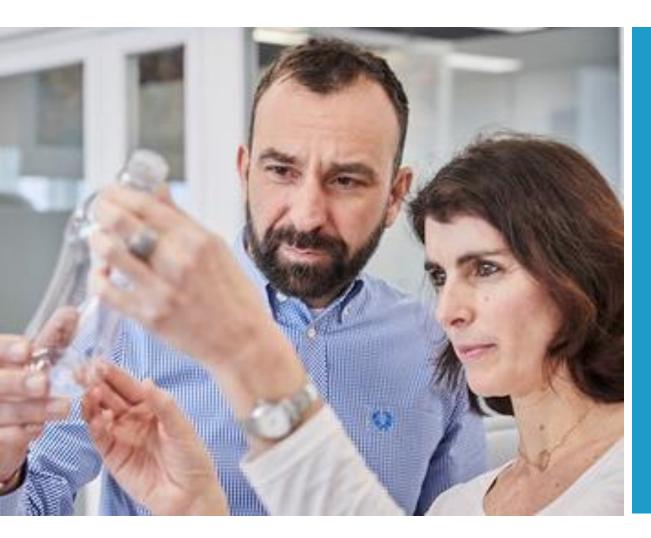
EDUCATION

# 96% OF NESTLÉ PACKAGING PRODUCED IN ITALY IS ALREADY RECYCLABLE

# Recyclability criteria Criteria CILEN MACARTHUR FOUNDATION Golden Rules Negative List CONSCRIONAZIONALI MBALLAGSI DELLEN MACARTHUR FOUNDATION GOLDEN MACARTHUR FOUNDATION GOLDEN MEDITALIA DELLEN MACARTHUR FOUNDATION GOLDEN MEDITALIA DELLEN MACARTHUR FOUNDATION GOLDEN MEDITALIA DELLEN MACARTHUR FOUNDATION GOLDEN MEDITALIA GOLDEN MEDITALIA



### **STEPS FORWARD**



2019: Nestlé Institute of Packaging

Sciences in Lausanne

2020: Investment of CHF 2 billion to

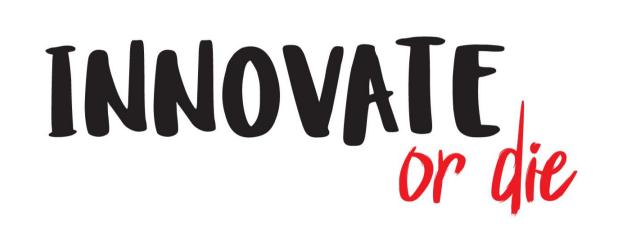
switch from virgin to food grade

recycled plastics

2025: 100% reusable or recyclable packs

reduce use virgin plastic of 1/3







PROCESSES

→■









### PLASTIC TAX AND ECODESIGN

**#MATERIAL SWITCH** 

**#MATERIAL REDUCTION** 

**#RECYCLED CONTENT** 



3R REDUCE REUSE RECYCLE



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### **# MATERIAL SWITCH**

### **Smarties**



### Nidina & NAN











### **# MATERIAL REDUCTION**

### Wrap thickness



**Eggs valve** 







### New design













# CON IL 100% DI PLASTICA RICICLATA.



RICICLIAMO INSIEME













### PROCESS INNOVATION

### **ORGANIZATIONAL IMPACTS**

#### **MASTER DATA**



Registry update to identify products subjected to plastic tax

### **LOGISTICS & PRODUCTION**



Update of BOM (Bill of Materials) to quantify the amount of plastics produced

### **ACCOUNTING**



model of tax

accounting integrated

with logistics and

production streams

#### **REPORTING**



Dedicated reporting
system for periodic
updates to ADM
(Agenzia Dogane e
Monopoli)









### ECONOMIC INVESTMENT



### ~25 mio € / year

All Nestlé business operating in Italy

= 2 production lines of San Pellegrino canned sparkling drinks







### LEGISLATIVE HARMONIZATION REQUIRED









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