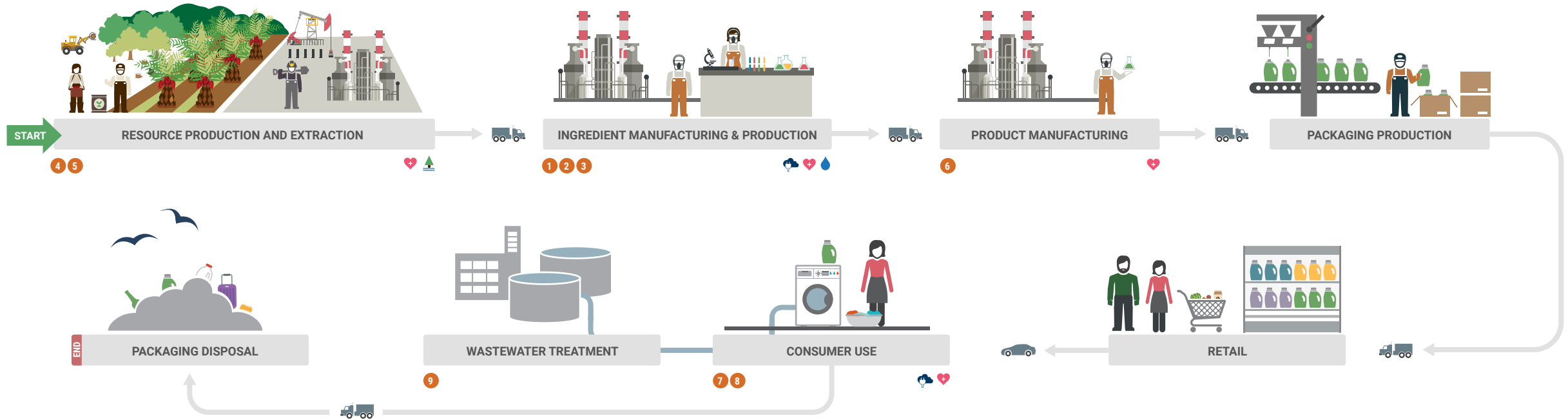




# LAUNDRY CARE PRODUCTS

## SUPPLY CHAIN HOTSPOTS



**Hotspot:** An activity within a product's life cycle that is identified as having a substantial environmental or social impact that is supported by significant evidence.

**1 Chemical use - Chemical plant operation:** Improper training or risk management may expose workers to potentially harmful chemicals resulting in injury and illness.

**2 Chemical Ingredients production - Supply Chain Impacts:** Electricity generated to power chemical plants can cause climate change and impact human health.

**3 Water use - Chemical plant operation:** Producing chemicals can deplete water resources and generate wastewater.

**4 Palm oil production - Environmental impacts:** Palm oil cultivation uses agricultural inputs like water, fertilizers, and fossil fuels and can cause deforestation when not managed sustainably.

**5 Palm oil production - Social impacts:** Improper palm oil production and management may impact indigenous rights and lead to worker exploitation and threats to worker health and safety.

**6 Worker sensitization and allergy - Enzymes in manufacturing:** Workers can develop occupational illnesses from exposure to enzymes.

**7 Adverse health effects - Product application, laundry detergent:** Consumers may experience health issues when using detergent.

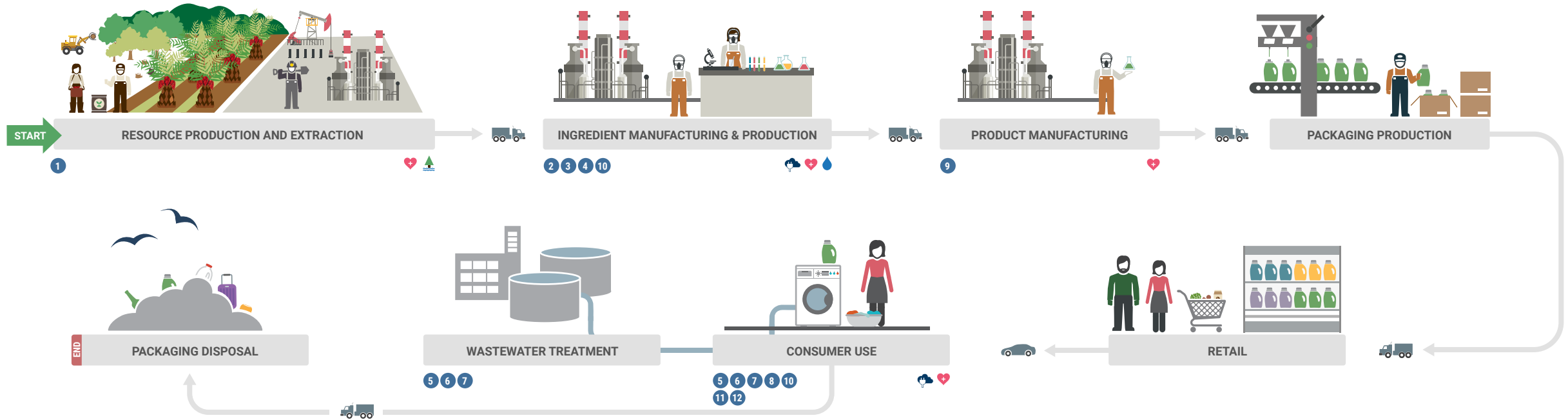
**8 Water heating and use - Product application:** Electricity generated to heat water for washing can cause climate change.

**9 Wastewater generation - Product flush:** Some detergent ingredients do not fully biodegrade and may accumulate in or cause toxicity to aquatic life.



# LAUNDRY CARE PRODUCTS

## SUPPLY CHAIN KEY PERFORMANCE INDICATORS



**Key Performance Indicator (KPI):**  
A quantitative or qualitative measure used to assess and track performance toward addressing key sustainability issues for consumer goods.

<p><b>1</b></p> <p><b>Palm oil, palm kernel oil, and derivative ingredient sourcing</b></p> <p>HOTSPOTS 4 5</p>	<p><b>2</b></p> <p><b>Greenhouse gas emissions - Supply chain</b></p> <p>HOTSPOTS 2</p>	<p><b>3</b></p> <p><b>Water use - Supply chain</b></p> <p>HOTSPOTS 3</p>	<p><b>4</b></p> <p><b>Worker health and safety - Supply chain</b></p> <p>HOTSPOTS 1</p>	<p><b>5</b></p> <p><b>Priority chemicals - Disclosure</b></p> <p>HOTSPOTS 7 9</p>	<p><b>6</b></p> <p><b>Priority chemicals - Management</b></p> <p>HOTSPOTS 7 9</p>	<p><b>7</b></p> <p><b>Priority chemicals - Safety</b></p> <p>HOTSPOTS 7 9</p>
<p><b>8</b></p> <p><b>Product formulation - Cold wash cycle</b></p> <p>HOTSPOTS 8</p>	<p><b>9</b></p> <p><b>Worker health and safety - Manufacturing</b></p> <p>HOTSPOTS 6</p>	<p><b>10</b></p> <p><b>Consumer communication - Dosage control</b></p> <p>HOTSPOTS 2 7 8</p>	<p><b>11</b></p> <p><b>Ingredient disclosure - Business to consumer</b></p> <p>HOTSPOTS 7</p>	<p><b>12</b></p> <p><b>Use phase messaging</b></p> <p>HOTSPOTS 8</p>		