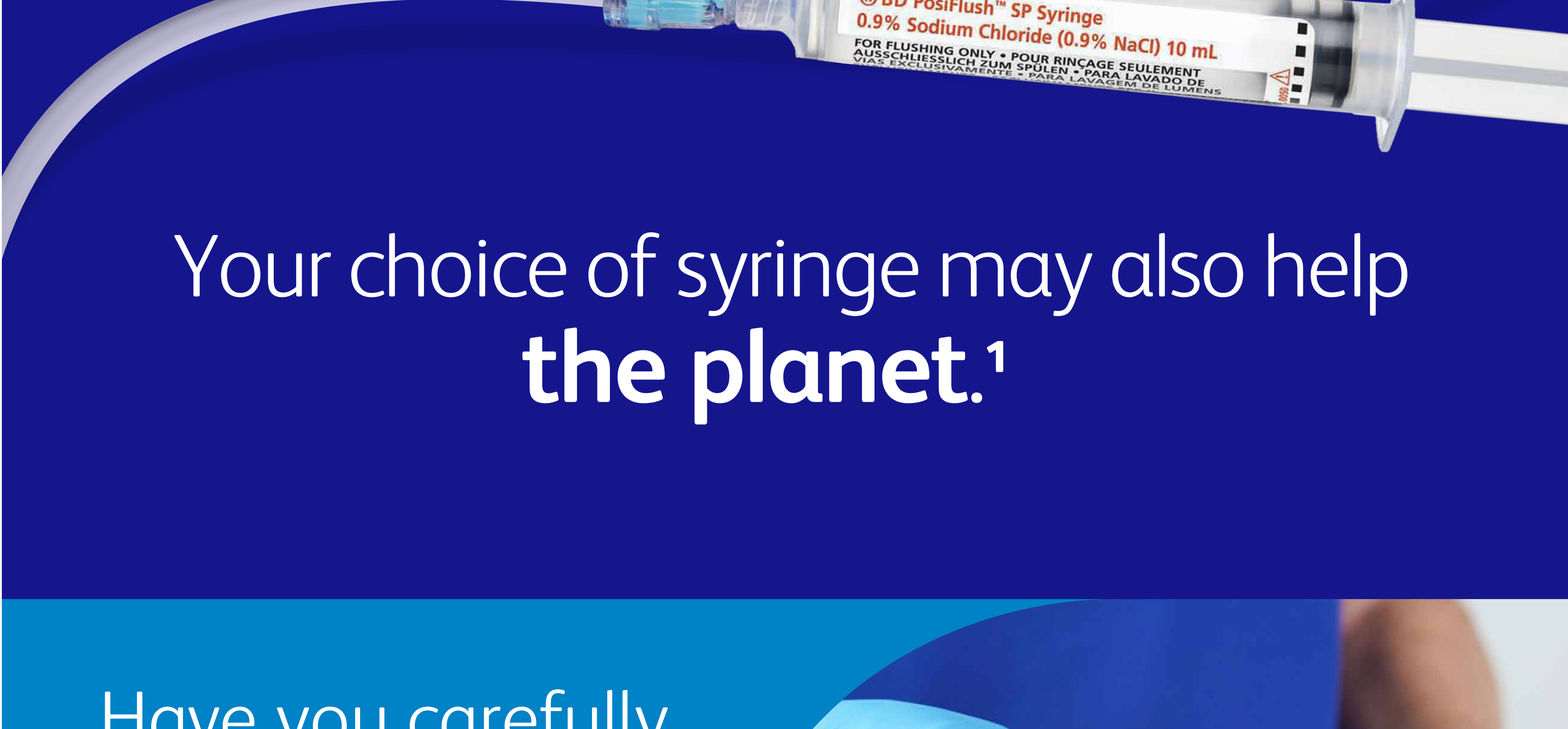


The prefilled syringes you use every day are essential to help **people**.



Your choice of syringe may also help **the planet**.¹

Have you carefully considered the environmental impact of your prefilled flush syringe?

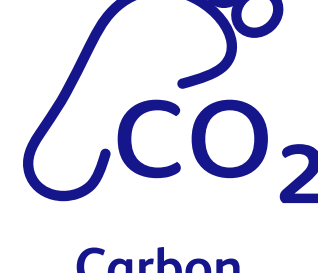


Single-use plastics (SUPs), such as disposable syringes, represent more than **40%** of the total production of plastics² and account for **30%** of the total healthcare waste³

SUP production and waste contribute to:



Widespread environmental pollution²



Carbon footprint²



Increased landfill waste²



Reduced land resources²



Release of harmful greenhouse gases (GHG)²

It is estimated that Europe produces millions of tonnes of Healthcare Waste per year; with France producing 700,000 tonnes and England producing 590,000 alone.⁴

Your facility may already be acting to improve sustainability. **BD could help you address environmental challenges.**⁵

Be confident, it's a BD PosiFlush™ Syringe



NO MATERIALS OF CONCERN⁶ **RECYCLABLE PACKAGING**^{7,9,10}

PosiFlush™ Syringes don't have any material of concern.



Data and information is collected on an ongoing basis from our suppliers to ensure that our products don't contain materials of concern, i.e., identified chemicals or substances that may cause long-term harmful effects to people or the planet.



No natural rubber latex or latex⁶



No DEHP or PVC intentionally added⁶



PVC FREE



BPA FREE



No substances of animal origin⁶



Meets EN ISO 22442-1 and EMA 410/01 requirements⁶

DEHP: Diethylhexyl phthalate; PVC: Polyvinyl chloride; BPA: Bisphenol A; ISO: International Organization for Standardization; EMA: European Medicines Agency.

LESS WEIGHT^{*8}

LOWER WASTE⁷⁻¹²

PosiFlush™ Syringes may help to reduce daily product waste.⁷⁻¹²



7.2% less weight^{*8}



100% Recyclable material used for shipping case and shelf box^{7,9,10}



3 different sizes to enable optimal use and decrease the waste^{11,12}

*Reduction in cumulative package and empty syringe weight compared to another prefilled syringe available in the market.

Be confident, it's a BD PosiFlush™ Syringe



SUSTAINABLE PRACTICES^{13,14}

LOCAL SUPPLY¹⁵

PosiFlush™ Syringes destined for the European countries are manufactured at BD's European manufacturing plants¹⁵

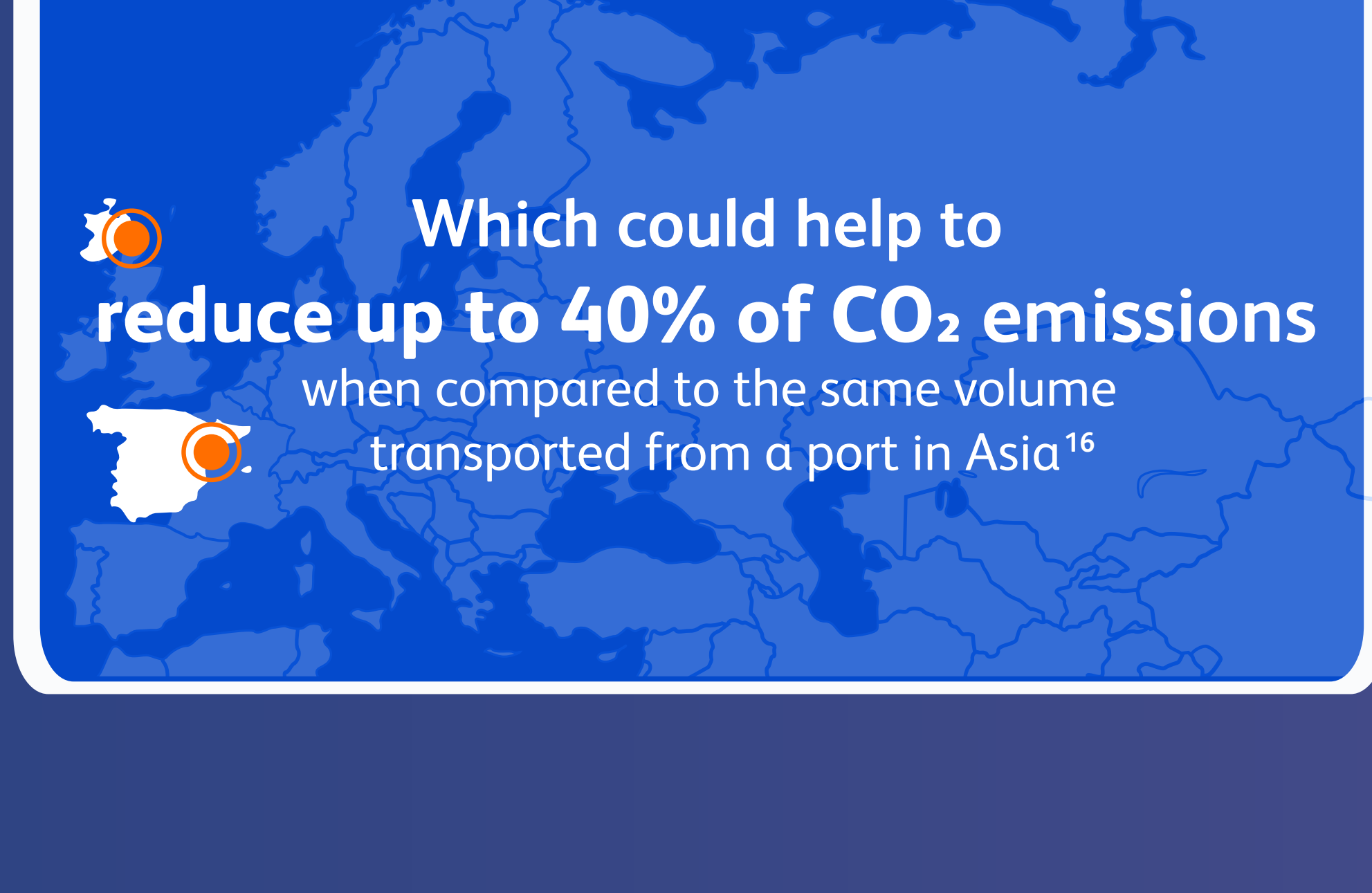
*In situations where extenuating circumstances occur, PosiFlush™ Syringes for the European market may be sourced in part or full outside of Europe.



Drogheda, Ireland



Fraga, Spain



Which could help to **reduce up to 40% of CO₂ emissions** when compared to the same volume transported from a port in Asia¹⁶

PosiFlush™ SP Syringes are manufactured at Fraga, manufacturing plant committed to sustainability practices^{13,14,17}



€1.9M invested in sustainable infrastructure over 4 years in BD Fraga facility (2016–2019)¹³



88% recycling rate in 2020 increasing landfill diversions by 5,971,882 kgs in 3 years¹⁴



100% renewable electricity used which saved 13,938 metric tonnes of CO₂ emissions in 2021¹⁷

Be confident, it's a BD PosiFlush™ Syringe



Check how your current prefilled syringe compares to our sustainable alternative

	BD PosiFlush™ Syringe	Your Prefilled Syringe
Designed to improve patient outcomes and follows best practice guidelines ¹⁸	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PosiFlush™ SP syringes are manufactured in Fraga- a plant committed to reduce emissions ¹⁴	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Contains no material of concern ⁶	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PosiFlush™ SP syringes are manufactured in Fraga- a plant that uses 100% renewable electricity ¹⁷	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Manufactured in Europe for Europe, supporting CO ₂ emissions reduction in transportation ¹⁶	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Minimizes material/waste ⁷⁻¹¹	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Chose PosiFlush™ Syringes, and enable your facility to drive sustainability every day- now and in the future.

Be confident, it's a BD PosiFlush™ Syringe

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