



# UK 2022 aerosol production

Statistics announced by the British Aerosol Manufacturers' Association (BAMA) reveal 1.44 billion cans were filled in the UK in 2022. Of this amount, 44% were made of tinplate steel and 56% were made of aluminum.

BAMA noted that UK aerosol filling held up remarkably well in 2022, despite the host of supply chain issues that the industry faced. Patrick Heskins, BAMA Chief Executive, explained some of the key figures.

"As always, Personal Care products dominated, with a record 71% of the total volume filled," said Heskins.



"There was the ongoing small decline in the filling of deodorants/body sprays, but this was more than compensated for with a stunning 11% increase in

antiperspirants.

"The Hair Care sub-category saw a 19% increase as dry shampoo and root concealers grew in popularity, with a wider range of options for consumers to try," Heskins further noted.

"However, we appear to have hit 'peak beard' as the number of shaving products filled has stabilized."

The aerosol package appears to have been the marketers' choice for a variety of niche products, BAMA said, as the

"Other Personal Care Products" sub-category (i.e. shower gels and mousses, insect repellent, feminine products and depilatory creams) increased by nearly 45%. On the other hand, there was a significant decline of 14% in the number of self-tanning aerosols filled in 2022.

"The share of Household Care products slipped below the 20% mark for the first time in many years, with a drop

off in air freshener output of nearly 13% and the continuing slow decline in production of furniture polish," Heskins pointed out. The total volume for Household Care appears boosted; BAMA believes this is because of the inclusion of lubricant sprays, which had previously been reported by the companies under the Industrial Aerosols category. Indeed, the amount by which each category has changed is very similar.

"There was also a drop in the quantity of hard surface cleaners filled in 2022," observed Heskins.

"Production in the sub-category surged during the COVID-19 pandemic, but as restrictions eased, so did the demand

for disinfection products generally. This was a positive for society, but maybe not so good for aerosol manufacturing. Hopefully, the improvements in hygiene standards that were seen during and just after COVID, in public spaces and on public transport, will not just disappear now that the worst of this infection is behind us," he continued.

The numbers showed that filling of medical and pharmaceutical aerosols continues to grow. This sub-category includes medical devices, various OTC medicines and para-pharmacy products, but does not include prescription medicine, such as asthma inhalers. After the initial boost in veterinary and pet care sprays led by the working-from-home need for animal company, the filling volume has probably settled back to the previous years' average, BAMA opined.

The filling of paints and lacquers grew in 2022, but there was a small drop in the number of automotive products manufactured. Once BAMA took into consideration the shift in lubricant sprays from the Industrial Product category to the Household Care category, the Industrial Product category shows consistency in production volume with the previous year.

Focusing on some of the smallest numbers, Heskins explained that "the filling of food aerosols has never been a strong sector for the UK fillers, and what was a small volume has now shrunk to insignificance."

"Likewise, the Miscellaneous category, which includes novelty products such as silly string and snow sprays, has declined as the regulatory pressure on the propellant gases used for many years starts to have an impact. Many of these products still find their way onto the UK market from overseas manufacturers; whether they actually meet the UK regulatory requirements is something those placing them on the market should check very carefully," Heskins warned.

## Household Care Product Growth

Sub-Category	Growth percentage
Oven Cleaners	300%
Shoe/Leather Care	77%
Air Fresheners	-13%
Furniture Polish	-36%
Hard Surface Cleaners	-41%
Starch/Fabric Finish	-54%
Other	190%

## UK Aerosol Containers

	2021	2022
Aluminum:	52%	56%
Tinplate Steel:	48%	44%

## 2022 UK Aerosol Fillings in Millions

Category	# of Units	% Change from 2021
Personal Care	1,021.269	6%
Household	273.812	-2%
Industrial Products	45.614	-47%
Paints & Lacquers	37.705	15%
Medical/Veterinary	31.075	-10%
Automotive Products	16.416	-15%
Insecticides	8.514	-22%
Miscellaneous	1.473	-76%
<b>TOTAL:</b>	<b>1.44 Billion</b>	

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The growth in Personal Care generated a 4% swing toward aluminium when compared to tinplate steel. While there are some plastic and glass aerosols filled in the UK, the numbers are very small and production is focused on two manufacturers, so BAMA stated it is unable to publish those figures.

"We hope 2023 will allow us to get back toward the volumes we enjoyed in the late 2010s." Heskins concluded.

"There are certainly a variety of challenges coming our way as an industry, but the consumer demand for products in the aerosol format doesn't appear to be diminishing, which we must use to support our business while we develop the next generation of products with ever-increasing environmental credentials." **SPRAY**

#### Personal Care Product Growth

Sub-Category	Growth percentage
Hair Care	19%
Antiperspirants	11%
Perfume/Colognes	-4%
Deodorants/ Body Sprays	-5%
Sun Care	-14%
Medical & Pharmaceutical	9%
Other	45%



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