

German aerosol production in 2023...



According to German aerosol association Die Industrie-Gemeinschaft Aerosole e.V. (IGA), there were 920 million aerosol cans filled in Germany in 2023, compared to 971 million in 2022, for a decrease of 5.252%. Categories were broken down into aluminum and steel containers; IGA indicated that aerosol products filled in glass and plastic containers represent such small numbers that they can't be reported in detail.

Production of aerosols in the largest market segment, Personal Care, totaled 587 million units in 2023, with the largest subcategory, Deodorants/Antiperspirants, accounting for more than 70% (415 million). The second largest subcategory, Hairspray, numbered 124 million. New in 2023, the Shaving Mousse and Shaving Gel subcategories have been merged into the Others subcategory.

Industrial & Technical was the second largest category, with 87 million units, edging out Paints & Varnishes in third place at 94 million units. Miscellaneous ranked fourth with 54 million. **SPRAY**



Nivea Diamond Volume Hair Mousse from Beiersdorf.

Germany 2023 Aerosol Fillings			
Figures in million of units	PRODUCTION Aluminum cans	PRODUCTION Steel cans	TOTAL PRODUCTION
PERSONAL CARE	480	107	587
Deodorants/Antiperspirants	415	0	415
Hair Mousse	20	0	20
Hair Sprays	18	106	124
Others	27	1	28
HOUSEHOLD	4	37	41
Insecticides & Plant Protection	0	2	2
Air Fresheners	0	5	5
Furniture Waxes/Polishes	0	1	1
Oven Cleaners	0	7	7
Bathroom & Kitchen	0	4	4
Cleaning Foam			
Shoe/Leather Care	3	7	10
Others (including Textile & Fabric Care)	1	11	12
AUTOMOTIVE (excluding Paints)	3	32	35
PAINTS & VARNISHES (including Automotive)	0	94	94
INDUSTRIAL & TECHNICAL	3	84	87
PHARMACEUTICAL & VETERINARY	20	2	22
MISCELLANEOUS (including Food Products)	2	52	54
GRAND TOTAL	512	408	920

Exports affect German aluminum recycling

According to Aluminum Germany, German aluminum recyclers recorded growth in the second quarter of 2024. In the period from April to June inclusive, they produced 725,000 tons of recycled aluminum, a 4% increase over the first quarter (685,000 tons in January–March). However, for the first half of the year (January–June), production levels (1.41 million tons) were 2% below the previous year.

“Aluminum recycling is an essential building block for the decarbonization of Europe and has enormous growth potential,” emphasized Rob van Gils, President of Aluminum Germany.

“The availability of scrap is essential for this. However, large quantities are exported from Europe and are not available; without a sufficient supply of scrap, we cannot achieve the goal of climate neutrality.”