## Japan sees aerosol filling

## increase in 2015

## **Production jumps 0.5%**

he Board of Directors for the Aerosol Industry Association of Japan (AIAJ) met in April regarding its production figures for 2015. According to AIAJ, the estimated number of units filled in 2015 (January to December) is 524,536,000, an increase of 0.5% over 2014.

Various new products were launched in 2015, such as sunscreens, spray hair-dyes, insecticide repellant sprays and room fresheners. Due to concern about dengue-fever (a mosquito-borne disease), insecticides and repellant sprays saw a steady

increase in production. There was also a sharp growth in insecticide sales since 2013, with a production increase in space insecticides, especially small, meter-dosed and content-rich formulations.

On the other hand, imported products from China have seen a decrease, due to the long-term depreciation of the yen. Also, antiperspirants/deodorants have decreased due to competition from non-aerosols such as roll-ons and sticks. Additionally, medicals/pharmaceuticals, such as antiseptic sprays and athlete's foot remedies, also decreased, showing a steady decline since 2012.

Japan's filling of small containers (less than 50cc aluminum cans and plastic containers) were about 10 million units last year, an increase of about 2.2 million units over 2014. Due to the substantial decrease in room fresheners in 2014, Japan then saw a large increase in production in 2015.

## Japanese Aerosol Production Five-Year Summary (in millions)

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PRODUCTS	2011	2012	2013	2014	2015	% Chang
1. INSECT SPRAYS	84.17	72.49	69.65	72.35	78.84	8.97
Space Insecticides	57.78	47.22	43.65	48.26	52.92	9.66
Other Insecticides	26.39	25.27	26.30	24.09	25.92	7.60
2. COATINGS & FINISHES	39.60	39.81	40.99	42.68	42.58	-0.23
3. HOUSEHOLD PRODUCTS	79.14	74.69	85.93	71.88	73.69	2.52
Room Fresheners	39.49	37.46	46.98	27.18	33.84	24.50
Cleaners	18.54	16.23	16.09	14.15	15.26	7.84
Wax & Polishes	1.02	1.27	1.16	1.16	1.28	10.34
Laundry Products	0.72	0.66	0.68	0.58	0.16	-72.41
All Other Household Products	19.36	19.08	21.03	28.81	23.15	-1.44
4.PERSONAL PRODUCTS	273.72	255.83	245.61	264.52	260.71	-58.25
Hair Sprays	60.11	59.37	66.51	68.98	68.91	-0.10
Other Hair Care Products	102.24	95.27	72.08	90.18	86.19	-4.42
Shaving Foams	14.37	9.64	6.96	7.41	7.69	13.50
Colognes & Perfumes	0.64	0.85	0.53	0.34	0.76	123.53
Medical & Pharmaceutical	12.53	11.21	11.07	9.60	9.43	-1.77
Personal Deodorants	49.85	42.65	48.87	46.54	43.61	-6.30
All Other Personal Products	33.98	36.81	39.59	41.48	44.11	6.34
5. INDUSTRIAL PRODUCTS	37.43	38.61	36.38	38.11	36.80	-3.44
6. AUTOMOTIVE PRODUCTS	13.63	13.89	19.07	20.40	19.22	-5.78
Glass Anti-Dim Sprays	0.65	0.54	0.81	0.70	1.04	48.57
All Other Automotive Products	17.88	18.41	18.26	19.70	18.18	-7.72
7. MISCELLANEOUS	13.63	13.89	11.81	12.12	12.71	4.87
TOTAL	546.21	514.26	509.74	522.06	524.54	
Rate of increase (%)	5.2	-5.8	-0.9	2.4	0.5	-