

TABLE 1. SUMMARY OF THE MACT FLOOR LIMITS FOR EXISTING SOURCES¹

Metal Can Industry Segment	Subcategory (Affected operations)	MACT floor information			Coatings information			HAP emissions information		
		Total No. facilities	No. MACT floor facilities	Overall facility HAP emission limit (lb HAP/gal solids)	Annual Usage (gal)	Wtd. avg. HAP content (lb HAP/gal solids)		Baseline (tons)	After MACT (tons)	% Reduction
						Uncontrolled	Controlled			
Two-piece beverage	Can bodies (all coatings and inks)	56	7	0.60 ²	25,398,199	2.10	1.56	5,068 ²	1,848	64
	Can ends (end seal compounds)	11	5	0	1,003,843	4.44	4.44	1,034	0	100
	Cleaning operations	56	7	0	N/A	N/A	N/A	14	0	100
All other cans ³	Can bodies/Sheet coatings (all coatings and inks)	71	9	0.30	12,664,622	6.01	1.58	3,147	642	80
	Can ends – Food (end seal compounds)	32	5	0.21	1,744,587	1.21	1.21	382	75	80
	Can ends – Non-food (end seal compounds)	12	5	0	209,505	0.58	0.58	25	0	100
	Can assembly –	29	5	2.10	217.8	0.55	0.25	375	112	70

Notes: 1 - All of the above calculations incorporate industry's revised capture/control efficiency numbers and excludes data from recently listed "closed" facilities.

2 - Incorporated "revised" cure HAP component into 2-pc can body coatings emission limit: $[0.57 + 0.03 \text{ (from cure HAP's)} = 0.60 \text{ lb HAP/gal solids}]$ and the calculated baseline HAP emissions $[4,918 + 150 \text{ (from cure HAPs)} = 5,068 \text{ tons}]$.

3 - The "all other cans" segment includes all food and aerosol cans, decorative tins, and crowns & closures.

4 - Estimated cleaning emission reductions for can body/sheet coating floor facilities (non 2-pc beverage).

5 - Cleaning operations are to be 90% controlled and documented: overall (out/in) reduction or referenced to a baseline level.

TABLE 2. SUMMARY OF THE MACT FLOOR LIMITS FOR NEW SOURCES¹

Metal Can Industry Segment	Subcategory (Affected operations)	MACT floor information		
		Total No. facilities	Best MACT floor facility	Overall facility HAP emission limit (lb HAP/gal solids)
Two-piece beverage	Can bodies (all coatings and inks)	56	1	0.40 ²
	Can ends (end seal compounds)	11	1	0
	Cleaning operations	56	1	0
All other cans ³	Can bodies/Sheet coatings (all coatings and inks)	71	1	0.11
	Can ends – Food (end seal compounds)	32	1	0
	Can ends – Non-food (end seal compounds)	12	1	0
	Can assembly – Food (int/ext side seam)	29	1	1.23
	Can assembly-- Non-food (int/ext side seam)	11	1	0
	Cleaning operations	71	1	0

Notes: 1 - All of the above calculations incorporate industry's revised capture/control efficiency numbers and excludes data from recently listed "closed" facilities.

2 - Incorporated “revised” cure HAP component into 2-pc can body coatings emission limit:
[$0.31 + 0.09$ (from cure HAP's) = 0.40 lb HAP/gal solids].

3 - The “all other cans” segment includes all food and aerosol cans, decorative tins, and crowns & closures.