

Table VIII-9. Estimated Impacts to Raw Materials Cost (\$/Unit of Product) for Phase III Standards

Code	Category	Estimated Raw Material Costs, \$/Unit of Product									
		Baseline Pre-Regulatory		Tier1 Compliant		Tier2 Compliant		Cost Difference from Baseline Pre-Reg			
		Low (A0)	High (B0)	Low (A1)	High (B1)	Low (A2)	High (B2)	to T1 Low (A1)-(A0)	to T1 High (B1)-(B0)	to T2 Low (A2)-(A0)	to T2 High (B2)-(B0)
Automotive Care											
200b	Automotive Rubbing/Polishing (all forms)	\$0.22	\$0.22	\$0.15	\$0.15			(\$0.07)	(\$0.07)		
210a	Automotive Wax,Polish,Sealant,Glaze (semi/all other)	\$0.70	\$0.70	\$0.79	\$0.79			\$0.09	\$0.09		
210b	Automotive Wax,Polish,Sealant,Glaze (hard paste)	\$0.79	\$0.79	\$0.72	\$0.72			(\$0.08)	(\$0.08)		
210c	Automotive Wax,Polish,Sealant,Glaze (instant detailer)	\$0.11	\$0.11	\$0.09	\$0.09			(\$0.02)	(\$0.02)		
215	Bug & Tar Remover	\$0.19	\$0.19	\$0.13	\$0.13			(\$0.06)	(\$0.06)		
620	Multi-Purpose Lubricant (excl. solid/semisolid),T1/T2	\$0.18	\$0.18	\$0.19	\$0.19	\$0.35	\$0.35	\$0.01	\$0.01	\$0.17	\$0.17
650	Penetrant (excl. solid/semisolid),T1/T2	\$0.18	\$0.18	\$0.20	\$0.20	\$0.21	\$0.21	\$0.02	\$0.02	\$0.04	\$0.04
225a	Rubber & Vinyl Protectant (aerosol)	\$0.80	\$1.29	\$1.27	\$1.86			\$0.47	\$0.58		
225b	Rubber & Vinyl Protectant (non-aerosol)	\$0.80	\$1.29	\$0.81	\$1.40			\$0.01	\$0.11		
640	Silicone-based Multi-Purp. Lubricant (excl. solid/semi)	\$0.44	\$0.44	\$0.75	\$0.75			\$0.31	\$0.31		
230	Undercoating (aerosol)	\$0.91	\$1.44	\$0.94	\$1.46			\$0.02	\$0.02		
Household Care											
505a	Carpet & Upholstery Cleaner (aerosol)	\$0.10	\$0.14	\$0.14	\$0.23			\$0.04	\$0.09		
505b	Carpet & Upholstery Cleaner (non-aerosol,dilutable)	\$0.15	\$0.15	\$0.10	\$0.10			(\$0.05)	(\$0.05)		
505c	Carpet & Upholstery Cleaner (non-aerosol,RTU)	\$0.07	\$0.07	\$0.03	\$0.03			(\$0.05)	(\$0.05)		
520	Floor Wax Stripper (non-aerosol)	\$1.78	\$1.78	\$0.98	\$0.98			(\$0.80)	(\$0.80)		
800a	General Purpose Degreaser (aerosol)	\$0.16	\$0.16	\$0.25	\$0.25			\$0.09	\$0.09		
800b	General Purpose Degreaser (non-aerosol)	\$0.22	\$0.22	\$0.15	\$0.15			(\$0.07)	(\$0.07)		
535	Metal Polish or Cleaner	\$0.70	\$1.05	\$0.55	\$0.76			(\$0.14)	(\$0.28)		
840 (T1,T2)	Paint Remover or Stripper	\$3.19	\$3.33	\$3.04	\$3.18	\$2.78	\$2.91	(\$0.15)	(\$0.15)	(\$0.42)	(\$0.42)
545a	Spot Remover (aerosol)	\$0.20	\$0.20	\$0.09	\$0.09			(\$0.12)	(\$0.12)		
545b	Spot Remover (non-aerosol)	\$0.24	\$0.24	\$0.01	\$0.01			(\$0.23)	(\$0.23)		
Personal Care											
770	Hair Shine	\$0.30	\$0.30	\$0.86	\$0.86			\$0.56	\$0.56		
430 (T1,T2)	Heavy Duty Hand Cleaner or Soap	\$0.60	\$1.13	\$0.68	\$1.31	\$0.85	\$1.69	\$0.08	\$0.18	\$0.25	\$0.56
Pesticides											
300	Non-Selective Terrestrial Herbicide	\$0.21	\$0.21	\$0.23	\$0.23			\$0.02	\$0.02		
320	Wasp and Hornet Insecticide	\$0.40	\$0.40	\$0.38	\$0.38			(\$0.02)	(\$0.02)		

Notes:

- (1) Figures in "()" are negative (i.e., indicates potential cost savings)
- (2) "low" and "high" refer to "All Other" (unspecified) ingredients assumed to cost \$3.50/lb and \$7.00/lb, respectively (in 1997 dollars)
- (3) For wasp and hornet insecticide (cat. 320), the "low" and "high" shown are arithmetic averages of the applicable ranges for this category as shown on the spreadsheet in the Appendix.
- (4) For purposes of estimating raw materials cost per unit, an average unit size of 16 wt. oz. was assumed unless otherwise noted (see Appendix).