



# Heavy Duty Cleaner

## Dilution Chart

Strength		DILUTION RATIO Eco:Water	ML / L	OZ / CAD GAL	OZ / US GAL
Strongest	Heavy Duty	No Dilution			
		1:1	1000	160	128
		1:2	500	80	64
		1:3	333	54	43
		1:4	250	40	32
		1:5	200	32	26
	All Purpose	1:9	110	18	13
		1:10	100	16	13
		1:12	84	13.5	11
		1:15	67	11	9
		1:20	50	8	7
		1:30	34	6	5
		1:40	25	4	4
		1:50	20	3.2	3
Not As Strong		1:60	17	2.7	2
		1:64	16	2.5	2
		1:80	12.5	2	1.6
		1:100	10	1.6	1.3
	Mopping	1:120	8.5	1.35	1
		1:128	8	1.25	1
	Auto-scrubber	1:160	6.25	1	0.8
		1:256	4	0.63	0.5
		1:320	3.25	0.5	0.4
		1:500	2	0.32	0.3

Unsure which dilution to use? Pick from one of the strengths above (i.e. **Heavy Duty**, **All Purpose**, Mopping or Auto-scrubber) and start with the lowest dilution listed. If you are not getting the desired results then try the next strongest dilution.

For everyday cleaning of surfaces (counters, shelves, sinks, walls, etc.) the **All Purpose** dilution of 1:10 works great. Even better, most spray bottles have this dilution marked on the side eliminating the guess work of figuring out the exact amount. Don't want to bother mixing? You can buy EcoExtreme Clean **All Purpose Cleaner** pre-mixed and ready to use!

Still unsure where to start? That's OK! The team here at EcoExtreme Clean have you covered. Based on how we personally use it and some tips from existing customers here are some suggestions on dilutions for specific items you may be wanting to tackle. Remember, if there is more than one dilution listed to start with the lowest strength! Not getting the desired results? Move up one dilution and try

Category / Item	Frequency of cleaning		
	Weekly/Daily/Monthly	Seasonal	Infrequent / Other
<b>Kitchen &amp; Bath</b>			
All Surfaces	1:10		
Cupboards		1:20	
Walls		1:50-1:20	
Refrigerator (Including Stainless Steel)	1:20	1:10-1:5	
Vent Hoods	1:10	1:5	
Vent Hood Filters		1:3 - Full Strength	
Oven		1:5 - Full Strength	
Clean the dishwasher		1:120	
Average size dishwasher (11-15L)		90mL-125mL	
Toilets (Average size 4.5-6L)	1:40 (110mL-150mL)		1:10 - 1:5 (400mL-800mL)
<b>Floors (Safe to use on ALL hard floor types)</b>			
	1:256		
Household bucket (10-20L)	40mL-80mL		
Commercial bucket (30-45L)	120mL-180mL		
Grout		1:100 - Full Strength	
<b>Floors (Carpet, Fabric)</b>			
Recommended as a pretreatment only. Not recommended to use in machines with rotating brush due to buildup of excessive foam.			
Pretreatment (High Traffic Areas)			1:20 - Full Strength
Stain removal			Full Strength
<b>Laundry</b>			
Detergent replacement			1:1000
Compact washers (65-70L)			65mL-70mL
Top-load washers (87-113L)			87mL-113mL
Front-load washers (119-141L)			119mL-141mL
Clean the washing machine - run an empty load			1:500
Compact washers (65-70L)			130mL-140mL
Top-load washers (87-113L)			174mL-226mL
Front-load washers (119-141L)			238mL-282mL
Stain removal - pretreat			1:5 - Full Strength
<b>Outdoors</b>			
Pressure Washer			Use lowest setting
Oil Stains			Full Strength
Furniture		1:20 - Full Strength	
BBQ / Grills		1:5 - Full Strength	
Duradek		1:256 - 1:60	1:5 - Full Strength
Sap			Full Strength
Chainsaws			1:10 - Full Strength
Lawnmowers			1:10 - Full Strength
Brick			1:50 - Full Strength
<b>Automotive</b>			
Engines			1:5 - Full Strength
Bug Splatter			1:3
Carbon Buildup			1:3 - Full Strength
Car Interiors	1:50 - 1:10		
<b>Misc</b>			
Jewelry			1:80
Fireplaces (Soot)			1:5 - Full Strength
Nicotine Stains			1:50 - Full Strength



#### Tips & Tricks:

- 1 Cup is approx. 250mL
- Use hot water when available
- The lower the dilution the more likely you may have to rinse
- For stubborn dirt/stains let product dwell (leave on surface for a period of time)

Non-Toxic

Environmentally Safe

Food & Pet Safe

Biodegradable