

Applications & Dilution Rates for eC16 Concentrate		
Product	Applications	Procedure
Glass Cleaning (1-2 oz/gal) (5 – 10 ml /liter)	Windows, mirrors, eyeglasses, windshields, white boards, museum cases, glass art objects, jewelry, Plexiglas, aquariums, appliances, and counter tops, table tops, floors, wood furniture, stainless steel appliances.	Spray sparingly from 18-24 inches from the surface. Wipe with a clean cloth, then buff and polish with the dry side of cloth.  <b>Note:</b> Glass surfaces stay clean up to six times longer than with other glass cleaners, saving you time and labor. An invisible anti static residue reduces future dust and dirt buildup. Finger prints and smudges can usually be buffed away without re-cleaning.
General Cleaning (2-4 oz/gal) (15 – 30 ml /liter)	General janitorial, countertops, walls, floors, hand cleaner, general cleaning	Spray product lightly over area to be cleaned and wipe with a clean cloth. Alternatively, apply cleaning solution to damp cloth and run over area.
Deck Cleaning (3-4 oz/gal) (15– 20 ml /liter) (5-8 oz/gal) (40– 60 ml /liter)	Decks, concrete, sidewalks, siding, wood furniture. Concrete & brick, grass or plant stains, mildew & algae stains.	Apply with garden sprayer, power washer or brush and bucket. Removes dirt, grease, grime, and mildew and algae stains safely.
Medium Cleaning (5-8 oz/gal) (40– 60 ml /liter)	Vehicle maintenance, work areas, oily or badly soiled floors & carpets, manufacturing, food processing areas, heavy stained walls & doors, granite, marble, natural stone.	Spray product lightly over area to be cleaned and wipe with a clean cloth. If necessary, let product dwell on surface for a few minutes before rinsing.
Carpet Cleaning (5-8 oz/gal) (40– 60 ml /liter)	For use on synthetic and natural fibers. It leaves no soil attracting residue, so carpets stay cleaner, longer.	<b>Truck Mount Units</b> - Dilute 1 to 2 ounces per 1 gallon of water (5 – 10 ml /liter). <b>Orbital/Bonnet Cleaning</b> - Dilute 1 (5ml) ounce per gallon (liter)of water. For light & medium cleaning, spray solution, then bonnet or pad clean. For heavy soil: spray generously, allow time to dwell, bonnet or pad clean with very wet pad, then go over again with a slightly moist bonnet or pad. Agitation with groomer will enhance cleaning results. <b>Removes:</b> soil, oil, dirt, urine & feces odors, food stains & colorings, soft drinks, beer & wine, tea & coffee, etc.
Heavy Cleaning – (9-12 oz/gal) (45 – 60 ml /liter)	Diesel & gas engines, blood, auto parts, oil & grease, dried on food, concrete & brick, grass or plant stains.	Spray product lightly over area to be cleaned and wipe with a clean cloth. If necessary, let product dwell on surface for 5 - 15 minutes before rinsing.
Degreasing (13-32 oz/gal) (65 – 160 ml /liter)	Oil spills, motor and parts cleaning	Spray product liberally over area to be cleaned and let dwell on surface for 5 - 15 minutes before thoroughly rinsing.

See Page 2 for dilution ratios and Price Breakdown

**Gallon of eC16 Breakdown:** (Based on \$81.25 per gallon)

The following chart indicates how a gallon of eC16 can be diluted, based on typical cleaning applications in most buildings and residences. It is based on using the weakest dilution recommended, as noted above (which we find works the best). The cost per 32 oz bottle does not include the cost of the bottle. We suggest buying (5) - 32oz trigger spray bottles with the gallon of eC16, to be refilled when empty.

1 Gallon (128 ounces) of eC16 will make the following				
Cleaner Type	Oz eC16 Used	# 32oz Bottles	Total Oz Used	\$ Per 32oz bottle
Glass Cleaner	12	48	12	\$0.16
General Purpose	32	64	44	\$0.32
Medium Purpose	40	32	84	\$0.80
Heavy Duty	18	8	102	\$1.43
Extra Heavy	26	8	<b>128</b>	\$2.06

Dilution Rates for eC16			
Ounce per Gallon	Ratio	Ounce per Gallon	Ratio
1	128	17	7.53
2	64	18	7.11
3	42.66	19	6.74
4	32	20	6.4
5	25.6	21	6.1
6	21.33	22	5.82
7	18.29	23	5.57
8	16	24	5.33
9	14.22	25	5.12
10	12.8	26	4.92
11	11.64	27	4.74
12	10.66	28	4.57
13	9.85	29	4.41
14	9.14	30	4.26
15	8.53	31	4.13
16	8	32	4

**Dilution Notes:**

The dilutions above are direct conversions. We suggest using the weakest dilution at first (i.e. if the application calls for 2-4 ounces per gallon of eC16, use 2 at first, and then bump it up if it is not strong enough. For tougher cleaning jobs, allow the product to dwell on the surface up to 15 minutes before cleaning.