

E. Individual VOC levels derived from
 F. Individual VOC levels for these ch
 G. Based on the CA Prop 65 Maximu
 UL and the UL logo are trademarks c

GREENGUARD Certification Criteria f				
Criteria	CAS Numbers	Maximum Allowable Concentration (MAC) for GREENGUARD		Units
		Certified	Gold	
TVOCA	-	500	220	µg/m3
Formaldehyde	50-00-0	61.3 (50 ppb)	9 (7.3 ppb)	µg/m3
Total AldehydesB	-	100	43	ppb
Individual VOCsC	-	1/10th TLV	1/100th TLV	
4-Phenylcyclohexene	4994-16-5	6.5	6.5	µg/m3
Individual VOC CriteriaD				
Acetaldehyde	75-07-0	-	70	µg/m3
Benzene	71-43-2	-	16E	µg/m3
Carbon disulfide	75-15-0	-	310E	µg/m3
Carbon tetrachloride	56-23-5	-	20	µg/m3
Chlorobenzene	108-90-7	-	460E	µg/m3
Chloroform	67-66-3	-	150	µg/m3
Dichlorobenzene (1,4-)	106-46-7	-	400	µg/m3
Dichloroethylene (1,1)	75-35-4	-	35	µg/m3
Dimethylformamide (N,N-)	68-12-2	-	40	µg/m3
Dioxane (1,4-)	123-91-1	-	720E	µg/m3
Epichlorohydrin	106-89-8	-	1.5	µg/m3
Ethylbenzene	100-41-4	-	1,000	µg/m3
Ethylene glycol	107-21-1	-	200	µg/m3
Ethylene glycol monoethyl ether	110-80-5	-	35	µg/m3
Ethylene glycol monoethyl ether ace	111-15-9	-	150	µg/m3
Ethylene glycol monomethyl ether	109-86-4	-	30	µg/m3
Ethylene glycol monomethyl ether a	110-49-6	-	45	µg/m3
Hexane (n-)	110-54-3	-	1,760E	µg/m3
Isophorone	78-59-1	-	280E	µg/m3
Isopropanol	67-63-0	-	3,500	µg/m3
Methyl chloroform	71-55-6	-	500	µg/m3
Methylene chloride	75-09-2	-	200	µg/m3
Methyl t-butyl ether	1634-04-4	-	1,800E	µg/m3
Naphthalene	91-20-3	-	4.5	µg/m3
Phenol	108-95-2	-	100	µg/m3
Propylene glycol monomethyl ether	107-98-2	-	3,500	µg/m3
Styrene	100-42-5	-	450	µg/m3
Tetrachloroethylene	127-18-4	-	17.5	µg/m3
Toluene	108-88-3	-	150	µg/m3
Trichloroethylene	79-01-6	-	300	µg/m3
Vinyl acetate	108-05-4	-	100	µg/m3
Xylenes (m-, o-, p- combined)	-	-	350	µg/m3
1-Methyl-2-pyrrolidinoneF	872-50-4	-	160	µg/m3
A. Defined to be the total response c				

1-Methyl-2-pyrrolidinoneF	872-50-4	-	-	110	223 µg/m2*hr																
A. Defined to be the total response c																					
B. The sum of all measured normal a																					
C. Any VOC not listed must produce																					
D. Individual VOC levels derived from																					
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GREENGUARD Certification Criteria f				
Criteria	CAS Numbers	Maximum Allowed GREENGUARD Certified	Gold	Units
TVOCA	-	250	220	µg/m3
Formaldehyde	50-00-0	30.7 (25 ppb)	4.5 (3.67 ppb)	µg/m3
Total AldehydesB	-	100	43	ppb
Individual VOCsC	-	1/10th TLV	1/100th TLV	
4-Phenylcyclohexene	4994-16-5	3.25	3.25	µg/m3
Individual VOC CriteriaD				
Acetaldehyde	75-07-0	-	35	µg/m3
Benzene	71-43-2	-	15	µg/m3
Carbon disulfide	75-15-0	-	200	µg/m3
Carbon tetrachloride	56-23-5	-	10	µg/m3
Chlorobenzene	108-90-7	-	250	µg/m3
Chloroform	67-66-3	-	75	µg/m3
Dichlorobenzene (1,4-)	106-46-7	-	200	µg/m3
Dichloroethylene (1,1)	75-35-4	-	17.5	µg/m3
Dimethylformamide (N,N-)	68-12-2	-	20	µg/m3
Dioxane (1,4-)	123-91-1	-	720E	µg/m3
Epichlorohydrin	106-89-8	-	0.75	µg/m3
Ethylbenzene	100-41-4	-	500	µg/m3
Ethylene glycol	107-21-1	-	100	µg/m3
Ethylene glycol monoethyl ether	110-80-5	-	17.5	µg/m3
Ethylene glycol monoethyl ether ace	111-15-9	-	75	µg/m3
Ethylene glycol monomethyl ether	109-86-4	-	15	µg/m3
Ethylene glycol monomethyl ether a	110-49-6	-	22.5	µg/m3
Hexane (n-)	110-54-3	-	1,750	µg/m3
Isophorone	78-59-1	-	280E	µg/m3
Isopropanol	67-63-0	-	1,750	µg/m3
Methyl chloroform	71-55-6	-	250	µg/m3
Methylene chloride	75-09-2	-	100	µg/m3
Methyl t-butyl ether	1634-04-4	-	1,800E	µg/m3
Naphthalene	91-20-3	-	2.25	µg/m3
Phenol	108-95-2	-	50	µg/m3
Propylene glycol monomethyl ether	107-98-2	-	1,750	µg/m3
Styrene	100-42-5	-	225	µg/m3
Tetrachloroethylene	127-18-4	-	8.75	µg/m3
Toluene	108-88-3	-	75	µg/m3
Trichloroethylene	79-01-6	-	150	µg/m3

