

TABLE B.4.1–2.—Calculated Concentrations of Individual Alcohols Based on Percentage of Inventory

ALCOHOLS	TOTAL QUANTITIES (GALLONS)	PERCENT OF INVENTORY (GALLONS)	PRORATED CONCEN- TRATIONS ($\mu\text{g}/\text{m}^3$)	1-HOUR ESL ($\mu\text{g}/\text{m}^3$)	PERCENT OF ESL
Gelvitol 9000	3.12E+01	1.78	3.46	NA	NA
1-butanol/ N-butyl Alcohol	1.18E+01	6.72E-01	1.31	7.60E+02	0.2
2-methyl 1-propanol	3.50E-01	2.00E-02	3.89E-02	NA	NA
2-propanol/ Isopropyl Alcohol	1.11E+03	6.30E+01	1.23E+02	7.86E+03	1.6
Methanol / Methyl Alcohol	4.56E+02	2.60E+01	5.07E+01	2.62E+03	1.9
Ethyl Alcohol	1.07E+02	6.11	1.19E+01	1.88E+04	0.1
1-propanol/ Propyl Alcohol/n-propyl Alcohol	2.94E+01	1.68	3.27	4.92E+03	0.1
Cetyl Alcohol/ 1-hexadecanol	3.40	1.94E-01	3.78E-01	NA	NA
TERT-AMYL Alcohol	3.20	1.82E-01	3.56E-01	8.30E+02	0.0
Triton X-100	1.30	7.41E-02	1.44E-01	6.00E+02	0.0
1-tetradecanol	2.24E-01	1.28E-02	2.49E-02	NA	NA
Cinnamyl Alcohol	1.79E-01	1.02E-02	1.99E-02	NA	NA
Elvanol Polyvinyl Alcohol	2.60E-01	1.48E-02	2.89E-02	NA	NA
1-octanol	1.00	5.70E-02	1.11E-01	1.01E+02	0.1
2-butanol/SEC-Butyl Alcohol	1.72	9.82E-02	1.91E-01	3.03E+03	0.0
WABCOL Alcohol Prep Pad	7.46E-01	4.25E-02	8.29E-02	NA	NA
Phenolphthalein Indicator	1.00E-01	5.70E-03	1.11E-02	NA	NA
2-pentanol	6.61E-01	3.77E-02	7.35E-02	NA	NA
Cyclohexanol	1.25E-01	7.13E-03	1.39E-02	6.01E+03	0.0
Total	1.75E+03	—	—	—	—

Source: PC 1996l