Conversion reference sheet

| Helpful Conversions |
| :---: |
| 1 quart $=2$ pints |
| 1 pint $=16$ fluid ounces |
| 1 fluid ounce $=8$ fluid drams |
| 1 fluid dram $=60$ minims $(\mathrm{m})$ |
| 1 minim $=1$ drop (gtt) |
| 1 ounce $=480$ grains |
| 1 ounce $=8$ drams |
| 1 dram $=60$ grains |
| 1 grain $=60 \mathrm{mg}$ |
| $1 \mathrm{~kg}=2.2$ lbs. |
| $1 \mathrm{lb} .=480$ grams |
| The drop factor is the number of drops in one ml |

Metric

| 1 kilogram $(\mathrm{kg})=1000 \mathrm{~g}$ | 1 kiloliter $(\mathrm{kL})=1000 \mathrm{~L}$ | 1 kilometer $(\mathrm{km})=1000 \mathrm{~m}$ |
| :---: | :---: | :---: |
| 1 hectogram $(\mathrm{hg})=100 \mathrm{~g}$ | 1 hectoliter $(\mathrm{hL})=100 \mathrm{~L}$ | 1 hectometer $(\mathrm{hm})=100 \mathrm{~m}$ |
| 1 decagram $(\mathrm{dag})=10 \mathrm{~g}$ | 1 dekaliter $(\mathrm{daL})=10 \mathrm{~L}$ | 1 dekameter $($ dam $)=10 \mathrm{~m}$ |
| 1 gram $(\mathrm{g})=1 \mathrm{~g}$ | 1 liter $(\mathrm{L})=1 \mathrm{~L}$ | 1 meter $(\mathrm{m})=1 \mathrm{~m}$ |
| 1 decigram $(\mathrm{dg})=.1 \mathrm{~g}$ | 1 deciliter $(\mathrm{dL})=.1 \mathrm{~L}$ | 1 decimeter $(\mathrm{dm})=.1 \mathrm{~m}$ |
| 1 centigram $(\mathrm{cg})=.01 \mathrm{~g}$ | 1 centiliter $(\mathrm{cL})=.01 \mathrm{~L}$ | 1 centimeter $(\mathrm{cm})=.01 \mathrm{~m}$ |
| 1 milligram $(\mathrm{mg})=.001 \mathrm{~g}$ | 1 milliliter $(\mathrm{mL})=.001 \mathrm{~L}$ | 1 millimeter $(\mathrm{mm})=.001 \mathrm{~m}$ |
| 1 microgram $(\mu \mathrm{g})=.000001 \mathrm{~g}$ |  |  |
| 1 nanogram $(\mathrm{ng})=.000000001 \mathrm{~g}$ |  |  |

