Biology Unit 2 Name

Counting Atoms Date/Hour

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| NAME | USE | FORMULA | ATOMS IN FORMULA |
| Calcium carbonate | Limestone | CaCO3 | Ca = calcium = 1 atom  C = carbon = 1 atom  O = oxygen = 3 atoms |
| Sodium chloride | Table salt | NaCl |  |
| Glucose | Fuel for cell  Functions | C6H12O6 |  |
| Aspirin | Pain reliever | C9H8O4 |  |
| Paradichlorobenzene | Moth crystals | C6H4Cl2 |  |
| Acetic acid | Vinegar | C2H4O2 |  |
| Pyrite | Fool’s Gold | FeS2 |  |
| Sucrose | Sugar | C12H22O11 |  |
| Heptane | Found in  Gasoline | C5H12 |  |
| Sulfuric acid | Used in car  Batteries | H2SO4 |  |
| Asbestos | Insulator | H4Mg3Si2O9 |  |
| Dichlorodiphenyl-  trichloroethane  (DDT) | Banned  Pesticide | C14H9Cl5 |  |
| Silicon Dioxide | Sand | SiO2 |  |
| Iron Oxide | Rust | Fe2O3 |  |
| Butane | Lighter  fluid | C4H10 |  |
| Magnesium  Hydroxide | Milk of  Magnesia | Mg(OH)2 |  |
| Trinitrotoluene  (TNT) | Explosive | C7H5(NO2)3 |  |