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| Chemie, Grundwissen  06 |
| Wichtige Formeln von Stoffen |

Blatt vorne im Ordner einheften, nie ausheften und neue Formeln auf der Rückseite eintragen.

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| **Metalle und Edelgase**  **(Atome)** | | **Nichtmetalle**  **(Moleküle)** | | |
|  |  | Wasserstoff | H2 | |
| Lithium | Li | Sauerstoff | O2 | |
| Natrium | Na | Stickstoff | N2 | |
| Kalium | K | Wasser | H2O | |
| Magnesium | Mg | Schwefeldioxid | SO2 | |
| Calcium | Ca | Kohlenstoffdioxid | CO2 | |
| Eisen | Fe | Kohlenstoffmonoxid | CO | |
| Kupfer | Cu | Kohlenstoff | C (Cx) | |
| Zink | Zn | Schwefel | S (S8) | |
| Silber | Ag | Salzsäure | HCl(aq) | |
| Quecksilber | Hg | Schwefelsäure | H2SO4 | |
| Aluminium | Al | Phosphorsäure | H3PO4 | |
| Silicium | Si | Kohlensäure | H2CO3 | |
| Phosphor | P | Salpetersäure | HNO3 | |
| Helium | He | Fluor, Chlor, Brom, Iod | F2, Cl2, Br2, I2 | |
| Neon | Ne |  |  | |
| Argon | Ar | **Metall-/Nichtmetallverbindungen**  **(Ionen)** | | |
|  |  |
|  |  | Natriumhydroxid | | NaOH(s) |
|  |  | Natronlauge | | NaOH (aq) |
|  |  | Kalk | | CaCO3 |
|  |  | Kalkwasser | | Ca(OH)2 (aq) |
|  |  | -nitrat | | NO3- |
|  |  | -sulfat | | SO42- |
|  |  | -phosphat | | PO43- |
|  |  | -carbonat | | CO32- |
|  |  | -oxid | | O2- |
|  |  | -sulfid | | S2- |
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