

# Happy Atoms

## List of Molecules (According To Continent)

Here is a list of molecules you will find in the Happy Atoms App. These molecules are all listed on the map. You can use this list to help build lesson plans or class activities.

### Carbon

1-Methylcyclopropene  
1,3-Butadiene  
Acetylene  
Benzene  
Butane  
Cyclopropane

Ethane  
Ethylene  
Hexane  
Isobutane  
Isopentane  
Isoprene

Lithium Carbide  
Methane  
Pentane  
Propane  
Propene  
Propyne

### Halogen

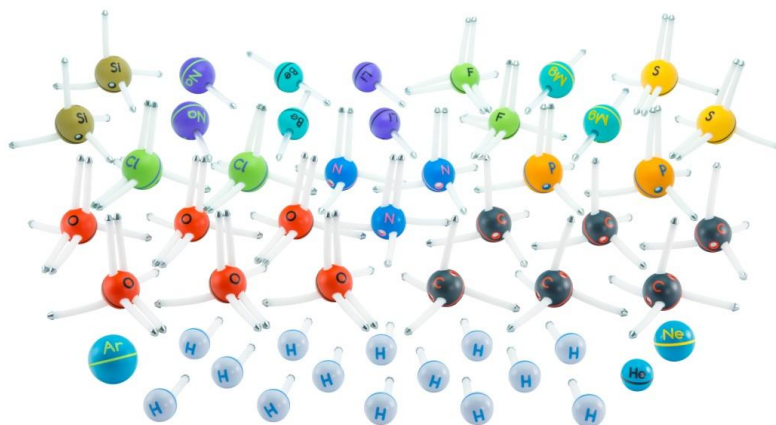
Beryllium Chloride  
Beryllium Fluoride  
Chlorine  
Chlorofluoromethane  
Dichlorodifluoromethane  
Fluorine

Fluoromethane  
Hydrogen Chloride  
Hydrogen Fluoride  
Lithium Chloride  
Lithium Fluoride  
Magnesium Chloride

Magnesium Fluoride  
Sodium Chloride  
Sodium Fluoride  
Vinyl Chloride

### Hydrogen

Beryllium Hydride  
Hydrogen  
Lithium Hydride  
Magnesium Hydride  
Sodium Hydride  
Triatomic Hydrogen



## Nitrogen

2,4-Dinitrophenol

Acetonitrile

Ammonia

Ammonium Nitrate

Cytosine

Ethyl Cyanoacrylate

Gamma-Aminobutyric Acid

Glycine

Histamine

Hydrazine

Hydrogen Cyanide

Lithium Nitrate

Magnesium Nitrate

Monosodium Glutamate

Nitric Acid

Nitric Oxide

Nitrogen

Nitrogen Dioxide

Nitrous Oxide

Sodium Cyanide

Sodium Nitrate

Sodium Nitrite

Thymine

Trimethylamine

Uracil

Urea

## Noble Gases

Argon

Helium

Neon



## Oxygen

1-Propanol

Acetaldehyde

Acetic Acid

Acetone

Angelic Acid

Beryllium Oxide

Butanone

Butyric Acid

Carbon Dioxide

Carbon Monoxide

Diethyl Ether

Dihydroxyacetone

Dimethyl Ether

Ethanol

Ethyl Acetate

Ethyl Butyrate

Ethyl Formate

Ethylene Oxide

Formaldehyde

Formic Acid

Fructose

Glucose

Glycerol

Hydrogen Peroxide

Isopropyl Alcohol

L-Ascorbic Acid

Lactic Acid

Lithium Carbonate

Lithium Hydroxide

Lithium Oxide

Lithium Peroxide

Lye

Magnesium Carbonate

Magnesium Hydroxide

Magnesium Oxide

Malic Acid

Methanol

Oxygen

Ozone

Propargyl Alcohol

Sodium Acetate

Sodium Bicarbonate

Sodium Carbonate

Sodium Hypochlorite

Sodium Oxide

Water



## Phosphorous

Monosodium Phosphate  
Phosphoric Acid  
Phosphorus  
Phosphine  
Sodium Hypophosphite

## Silicon

Disilane	Silica
Magnesium Orthosilicate	Silicon Carbide
Magnesium Silicide	Sodium Metasilicate
Silane	Trimethylsilanol

## Sulfur

Alliinn	Magnesium Sulfide	Sulfur Dichloride
Carbon Disulfide	Methanethiol	Sulfur Dioxide
Diallyl Disulfide	Propanethiol	Sulfur Mustard
Dimercaptosuccinic Acid	Sodium Bisulfite	Sulfuric Acid
Dimethyl Disulfide	Sodium Hydrosulfide	Syn-Propanethial-S-Oxide
Dimethyl Sulfoxide	Sodium Sulfate	Taurine
Ethanethiol	Sodium Sulfide	Thioacetic Acid
Hydrogen Sulfide	Sulfanilamide	
Magnesium Sulfate	Sulfur	

*Note: the "Frontier" molecules are not listed.  
Students can create hundreds of molecules!*

