

natural gas

Natural gas (also called fossil gas or simply gas) is a naturally occurring mixture of gaseous hydrocarbons consisting primarily of [methane](#) in addition to various smaller amounts of other higher alkanes. Usually low levels of trace gases like [carbon dioxide](#), [nitrogen](#), hydrogen sulfide, and [helium](#) are also present. **Natural gas** is colorless and odorless, so odorizers such as mercaptan, which smells like [sulfur](#) or rotten eggs, are commonly added to **natural gas** supplies for safety so that leaks can be readily detected.

https://en.wikipedia.org/wiki/Natural_gas 

Natural gas, which is mostly composed of [methane](#), is used to produce [hydrogen](#) gas on an industrial scale. Steam methane reforming (SMR), or simply known as steam reforming, is the standard industrial method of producing commercial bulk [hydrogen](#) gas. More than 50 million metric tons are produced annually worldwide (2013), principally from the SMR of natural gas. Much of this [hydrogen](#) is used in petroleum refineries, in the production of chemicals and in food processing. Very large quantities of [hydrogen](#) are used in the industrial synthesis of [ammonia](#).

At high temperatures (700–1100 °C) and in the presence of a metal-based [catalyst](#) ([nickel](#)), [steam](#) reacts with [methane](#) to yield a mixture of CO and H₂, known as "water gas" or "syngas".

https://en.wikipedia.org/wiki/Methane#Chemical_feedstock 

See Also

[ammonia](#)

[asphalt](#)

[body](#)

[cadaver](#)

[Cadaverine Poison in Ray-Form - Ptomaine Radiation](#)

[Cadaverine Poison](#)

[cadaverine](#)

[compost](#)

[crude oil](#)

[death](#)

[decadent](#)

[decompose](#)

[decomposive energy](#)

[disease](#)

[dispersion](#)

[Dissociation](#)

[earthly remains](#)

[Entropy](#)

[Envelope](#)

[excrement](#)

[faecal matter](#)

[faecal](#)

[fatty acid](#)

[Fatty Matter](#)

[fatty-matter](#)

[gasoline](#)

[hydrogen](#)

[interred earthly remnants](#)

[less valuable](#)

[life-negating](#)

life-removing forces

methane

natural gas

nightside

nitrogen

oil

paraffin wax

petrol

polarization

putrefy

radiation

steam

tar

waste matter

wax