

# OXIDE

*Meaning: Oxide is a chemical compound that consists of oxygen combined with another element, often resulting in various substances such as rust or metal oxides.*

1. The rust on the bike is a result of iron oxide forming due to moisture exposure.
2. Scientists are researching ways to utilize titanium oxide in renewable energy technologies.
3. Oxide layers can significantly affect the electrical conductivity of materials.
4. The paint contains zinc oxide, which provides a protective barrier against corrosion.
5. During the experiment, we observed that the reaction produced carbon dioxide and iron oxide.

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*Source: [sentences.whatistheurl.com](https://sentences.whatistheurl.com)*

*<https://sentences.whatistheurl.com/sentence/oxide>*