**6 Tips for preventing rust.**

The text named «6 tips for preventing rust». The text provides 6 tips for protecting iron from rust. Rust is the orange-brown flakes of iron oxide that form on the surface of any metal containing iron that is exposed to air and water. This process occurs under the influence of aggressive chemicals.

The first tip is to keep the metal clean and dry. Water reacts with iron, which leads to the formation of rust. Therefore, it is necessary to keep the metal clean and install dehumidifiers in the premises.

The second tip is not to expose the metal to scratches. Use cold rolled steel that is more resistant to corrosion than hot rolled steel.

The third tip is to apply a protective coating. Applying protective coatings in the form of aerosol sprays or cloth wipes can also protect metal objects, including tools, outdoor equipment, vehicles, and large metal parts.

The fourth tip is to use stainless steel. The chromium content of stainless steel protects the metal from rusting. Chromium oxidizing in the air forms a protective layer not allowing the formation of rust.

The fifth tip is to use galvanized metal. Cover the steel with liquid zinc, which protects the metal from rusting for many years. Zinc acts as a barrier to iron from oxygen and water. It also protects the metal with cathodic protection. And zinc is rapidly oxidized to prevent iron oxidation.

The fifth tip is regular maintenance. Rust spreads quickly, so you need to remove it immediately. Then, scrub with warm water and soap and apply a metal conditioner or other protective coating to prevent further oxidation. If necessary, apply a new coat of paint to the area.