

The **General Product Safety Regulation (GPSR)** is a European Union regulation focused on product safety, aiming to ensure that products available on the EU market are safe for users. In the context of LPG (liquefied petroleum gas) parts and accessories, products must meet the safety requirements specified in this directive as well as other specific regulations, such as those related to gas products.

The warnings commonly associated with LPG products include the following:

1. Warnings About Installation and Usage

LPG components (e.g., hoses, valves, injectors) may include warnings regarding their installation and use to prevent improper assembly or usage, which could lead to gas leaks or other hazards.

- These warnings often emphasize the need for professional installation by a certified specialist and adherence to the manufacturer's instructions.
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2. Warnings About Explosion or Fire Risks

Due to the nature of LPG, products must carry warnings about the risk of explosion or fire in the event of damage, misuse, or system failure.

- Such warnings may also include recommendations for proper storage and transportation of LPG to avoid these risks.
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3. Warnings About Compatibility with Other Components

LPG parts and accessories must be compatible with other elements of the gas installation.

- Manufacturers may specify the use of particular components that are compatible with the rest of the gas system to ensure safe operation.
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4. Warnings About the Need for Regular Maintenance

Products may include guidelines on the necessity of regular maintenance or replacement to prevent damage that could lead to leaks or other risks.

5. Warnings About Non-Compliance with Homologation Requirements

Certain components may require special homologation or certification, such as compliance with ECE (United Nations Economic Commission for Europe) standards or ISO norms.

- These warnings may highlight the need for proper certification or approvals when using non-homologated parts to avoid safety hazards.
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Compliance with the GPSR Directive

Under the GPSR directive, manufacturers must ensure that their products do not pose risks to the health or safety of consumers. They are required to:

- Provide clear information about potential hazards and instructions for safe usage.
- Comply with quality standards, such as **CE (Conformité Européenne)**, indicating that the product meets EU safety requirements.

For more detailed information about the GPSR directive, visit the European Commission's website and other resources related to product safety.