

## **Verantwortung gegenüber Kunden und Umwelt**

Responsibility for customers and environment

### PAK-Prüfung= Polycyclic aromatic hydrocarbon

- Necessary for the GS-sign
- PAK are cancer-producing: you can find them in softeners, which are used by the production of rubber parts and softened plastic parts.
- There are suppliers, who use cheaper softeners for plastic parts to avoid costs.
- These liposoluble compounds can get into the human organism and are cancer-producing.
- THAT IS WHY: our products are VDE-certified, to fulfill our responsibility for our customers

### REACH-Verordnung

(Registration, Evaluation, Authorisation, Restrict of Chemicals)

- EU rules on chemicals
- Validity in all member countries
- All chemicals have to be registered
- Main targets are: Securing of a high security standard of the human health and environment from possible chemical risks; the boost of alternative testing methodes; the free commerce of chemicals in the domestic market and the improvement of competition and innovation.
- REACH holds the industry responsible for the evaluation of chemicals and restriction of these, to provide users with appropriate security information.
- At the same time the EU can legalize methods for high dangerous substances, if they are required on the EU-basis.