

TNE-03: Material Safety Data Sheets for SCHOTT Glass Types**Explanations of abbreviations used in section II****Abbreviations explanations**

- Percent** Content of the substance in the glass in percent
- Reg.** Regulated chemical substance per list OSHA Regulations (Standards – 29 CFR) Subpart 1910.1000 Tables Z1 to Z3 Limits for Air Contaminants
- CAS#** Identification number of the chemical substance according to the system of the Chemical Abstracts Service
- PEL** Permissible exposure limit – for chemical materials, issued by the OSHA
- TLV** Threshold limit value – chemical substances classification by the ACGIH
- Carc.** Chemical substance classified as carcinogen by lists of the organizations see below (Y – yes, n – no)

For detailed information please refer to the web sites of the referenced organizations.

Referenced Organizations

- OSHA** - Occupational Safety and Health Administration, an organization of the US.
Department of Labor
<http://www.osha.gov>
- ACGIH** - American Conference of Governmental Industrial Hygienists (ACGIH), an organization of US industrial hygiene personnel
<http://www.acgih.org>
- IARC** - International Agency for Research on Cancer part of the World Health Organization
<http://www.iarc.fr>
- NTP** - National Toxicology Program of the USA
<http://ntp-server.niehs.nih.gov/>
- CAS** - The Chemical Abstracts Service (CAS) provides databases of chemical information
<http://www.cas.org>

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