Appendix 8 Classification of chemical products

The chemical requirements cover all chemicals and chemical products added to the floor covering material or used in the manufacture of the floor covering, including surface treatments. Here, manufacture is defined as all manufacturing/treatment conducted by the manufacturer, but also by its suppliers of raw materials or constituent products.

This appendix is completed and signed by the chemical supplier based to the best of his/her knowledge at the time of the application, also based on tests and/or declarations from raw material manufacturers, with reservations for new advances and new knowledge.

Chemical product name:
Manufacturer/supplier:
Type of chemical product (e.g. adhesive, paint) and its area of use:

Req. O19 Classification of chemical products

Is the product/raw material classified according to the table below? ☐ Yes ☐ No

If yes, which classification?_____

_____

Classification under CLP Regulation 1272/2008		**Classification under Dangerous Preparations Directive 1999/45/EC 2008**
Hazard class and category	**Hazard phrases**	**Hazard class and risk phrases**
Toxic to aquatic organisms Category acute 1 Chronic 1-2	H400, H410, H411	N with R50, R50/53, R51/53
Hazardous to the ozone layer	H420	R59
Acute toxicity Category 1-3	H300, H310, H330, H301, H311, H331,	T+ with R26, R27, R28, R39 T with R23, R24, R25, R39, R48
Specific target organ toxicity (STOT) with single and repeated exposure STOT SE category 1-2 STOT RE category 1-2	H370, H371, H372, H373	T+ with R39 T with R39, R48 Xn with R68
Carcinogenic Carc 1A/1B/2	H350, H350i or H351	T with R45 and/or R49 (Carc 1 or Carc 2) or Xn with R40 (Carc 3)
Mutagenic Mut 1A/B/2	H340, H341	T with R46 (Mut 1 or Mut 2), Xn with R68 (Mut 3)
Toxic for reproduction Repr 1A/1B/2	H360, H361, H362	T with R60, R61, R64, R33 (Repr 1 or Repr 2), Xn with R62, R63, R64, R33 (Repr 3)

- Chemical products for surface treatment are exempted from the requirement concerning the classification "Toxic to aquatic organisms/Dangerous to the environment" since these are regulated in a separate requirement, O31.
- Adhesive products that contain isocyanates are exempted from the classification prohibition H351/R40. Isocyanates in the production of polyurethane and polyurethane foam are regulated in O11 and O18.
- Adhesive products with formaldehyde are exempted from the classification prohibition H350/R45 and H341/R68. Formaldehyde in wood-based panels are regulated in O33 and O34.

- Accelerators for linoleum production may be exempted from the requirements H400 and H410, and may be present in amounts up to 1% by weight of the linoleum.
- In can preservatives are exempted from the requirement´s hazard statement H351 but shall fulfil O21.

- Exception is made for titanium dioxide (TiO_2) classified Carc 2 H351 which is added in powder form during production of the floor.

Signature of chemical product manufacturer:

Date	Company
Signature by contact person	
Name of contact person	Phone