

## Obtainment of health and environmental data – Manufacturer's declaration

- The form shall be filled out by the manufacturer. See also document "Obtainment of health and the environmental data – Information to manufacturer".
- If a system consists of several components, individual forms shall be filled out for each component. The form shall be filled out by the component manufacturer.
- **Chemical compounds shall be stated when the amount is equal to or greater than 0.1 percent by weight.**

|                                                                                                                       |  |
|-----------------------------------------------------------------------------------------------------------------------|--|
| <b>Name of component</b>                                                                                              |  |
| <b>Manufacturer (name)</b>                                                                                            |  |
| <b>Date (completion of declaration)</b>                                                                               |  |
| <b>Declaration has been completed by<br/>(Name of person filling out the<br/>declaration and company affiliation)</b> |  |

| Content of chemicals hazardous to health and the environment                                                                                                      | No | Yes | If "Yes", then substance name CAS number and quantity (percent by weight) <sup>1)</sup> shall be given. | Comments |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----|---------------------------------------------------------------------------------------------------------|----------|
| Compounds listed on the Priority List of Hazardous Substances <sup>[1]</sup> ?                                                                                    |    |     |                                                                                                         |          |
| Compounds listed on the ECHAs Candidate List <sup>[2]</sup> ?                                                                                                     |    |     |                                                                                                         |          |
| Compounds that are listed in in Annex XIV of REACH or compounds that are recommended for inclusion in Annex XIV of REACH - Authorisation list <sup>[3, 4]</sup> ? |    |     |                                                                                                         |          |
| Compounds that are acutely toxic: H300, H301, H302, H310, H311, H312, H330, H331 or H332                                                                          |    |     |                                                                                                         |          |

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| <b>Content of chemicals hazardous to health and the environment</b>                             | <b>No</b> | <b>Yes</b> | <b>If "Yes", then substance name CAS number and quantity (percent by weight)<sup>1)</sup> shall be given.</b> | <b>Comments</b> |
|-------------------------------------------------------------------------------------------------|-----------|------------|---------------------------------------------------------------------------------------------------------------|-----------------|
| Compounds that cause dermal corrosion/irritation: H314 or H315                                  |           |            |                                                                                                               |                 |
| Compounds that cause serious eye damage/eye irritation: H318 or H319                            |           |            |                                                                                                               |                 |
| Compounds that cause respiratory/skin sensitization: H317 or H334                               |           |            |                                                                                                               |                 |
| Compounds that cause germ cell mutagenicity: H340 or H341                                       |           |            |                                                                                                               |                 |
| Compounds that are carcinogenic: H350 or H351                                                   |           |            |                                                                                                               |                 |
| Compounds that are toxic for reproduction: H360, H361 or H362                                   |           |            |                                                                                                               |                 |
| Compounds that are toxic for specific target organs – single exposure: H370, H371, H335 or H336 |           |            |                                                                                                               |                 |
| Compounds that are toxic for specific target organs – repeat exposure: H372 or H373             |           |            |                                                                                                               |                 |
| Compounds that produce aspiration hazard: H304                                                  |           |            |                                                                                                               |                 |
| Compounds that are hazardous to the aquatic environment: H400, H410, H411, H412 or H413         |           |            |                                                                                                               |                 |
| Compounds that are hazardous to the ozone layer: H420                                           |           |            |                                                                                                               |                 |
| Compounds that are regulated in the Kyoto protocol (climate change) <sup>[5]</sup>              |           |            |                                                                                                               |                 |
| Compounds that are suspected endocrine disruptors <sup>[6]</sup>                                |           |            |                                                                                                               |                 |
| Nano particles <sup>[7]</sup>                                                                   |           |            |                                                                                                               |                 |
| Flame retardants                                                                                |           |            |                                                                                                               |                 |
| Recycled materials                                                                              |           |            |                                                                                                               |                 |

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| Disposal                                                                                                    | No | Yes | Comments                                                         |
|-------------------------------------------------------------------------------------------------------------|----|-----|------------------------------------------------------------------|
| EWC code <sup>[8]</sup>                                                                                     |    |     | EWC (European Waste Catalogue) code:                             |
| Can the product be sorted on the building site?                                                             |    |     |                                                                  |
| Is there an arrangement for product return?                                                                 |    |     |                                                                  |
| Is the product suitable for material recycling?                                                             |    |     |                                                                  |
| Is the product suitable for energy recycling?                                                               |    |     |                                                                  |
| Must the product be deposited at end of life?                                                               |    |     |                                                                  |
| Products that hardens or dries: must unhardened/wet product be handled as hazardous waste? <sup>[8]</sup>   |    |     |                                                                  |
| Does the product contain substances that makes it hazardous waste (at end of service life) <sup>[8]</sup> ? |    |     | If "Yes", state name, CAS number and amount of the substance(s). |

| Environmental declaration - EPD                                             | No | Yes | Comments                                                                       |
|-----------------------------------------------------------------------------|----|-----|--------------------------------------------------------------------------------|
| Has an environmental declaration been worked out for the product/component? |    |     | If "Yes", then EPD number and organization that has issued EPD shall be given. |

|           |       |
|-----------|-------|
| Signature | ..... |
|-----------|-------|

## References

- [1] List of Priority Substances. Substances that the Norwegian authorities want reduced or eliminated. <http://www.environment.no/topics/hazardous-chemicals/list-of-priority-substances/>
- [2] ECHA Candidate list. Substances of very high concern (SVHC). <http://echa.europa.eu/web/guest/candidate-list-table>
- [3] ECHA Authorisation list. <https://echa.europa.eu/authorisation-list>
- [4] Chemicals Recommended for Inclusion in the Authorisation List, Annex XIV to REACH. <https://echa.europa.eu/recommendation-for-inclusion-in-the-authorisation-list>
- [5] Kyoto protocol to the United Nations Framework on Climate Change (UNFCCC), see Annex A of the protocol. [http://unfccc.int/kyoto\\_protocol/items/2830.php](http://unfccc.int/kyoto_protocol/items/2830.php)
- [6] Suspected endocrine disruptors (download the zipped file): [http://ec.europa.eu/environment/chemicals/endocrine/strategy/being\\_en.htm](http://ec.europa.eu/environment/chemicals/endocrine/strategy/being_en.htm)
- [7] Nano particles - definition: [http://ec.europa.eu/environment/chemicals/nanotech/faq/definition\\_en.htm](http://ec.europa.eu/environment/chemicals/nanotech/faq/definition_en.htm)
- [8] Norwegian waste regulation (Avfallsforskriften), in Norwegian only: <http://www.lovdatab.no/>