

APPENDIX 3: Format for documenting information on risk management in a registration dossier for isolated onsite and transported intermediates

This format can be used by the registrant of an isolated intermediate (the manufacturer or importer) to provide a basic indication to which conditions his conclusion refers that SCC are in place.

Note: This information is not to be published on ECHA's website.

1. Brief description of technological process applied in manufacture of the intermediate

Provide an overall technical description (no details). A simple overview scheme may support understanding. Ensure that all relevant activities (unit operations) are covered in this description, such as synthesis, purification steps, cleaning and maintenance, sampling and analysis, loading and unloading, storage and waste treatment

2. Brief description of technological processes applied in use of the intermediate.

Provide an overall technical description. A simple overview scheme may support understanding. Ensure that all relevant activities (unit operations) are covered in this description, such as synthesis, purification steps, cleaning and maintenance, sampling and analysis, loading and unloading, storage and waste treatment

3. Means of rigorous containment and minimisation technologies applied by the registrant during the manufacturing and/or use process

- Description of the technical means to rigorously contain the substance. *Make reference to different activities (unit operations) and life cycle stages as appropriate (see Appendix 1)*
- Identification of residual emissions to:
 - Workplace
 - Environment (air, onsite water streams)
- Description of the procedural and control technologies in place to minimise emission and resulting exposure. *A rough quantification of the releases and information on effectiveness of control techniques may be useful to demonstrate that the technologies ensure rigorous containment and minimization of releases.*
 - Workplace
 - Environment (air, waste water, discharge from site)
- Specify the management means and training that particularly contribute to the functioning of the technical means described above.

1 **4. Means of rigorous containment and minimisation technologies recommended**
2 **to the user of the intermediate:**

- 3 ○ Description of the technical means to rigorously contain the substance. *Make*
4 *reference to the different life cycle stages and activities (unit operations) as*
5 *appropriate (see Appendix 1)*
- 6 ○ Identification of residual emissions to:
- 7 ▪ Workplace
- 8 ▪ Environment (air, onsite water streams)
- 9 ○ Description of the procedural and control technologies in place to minimize
10 emission and resulting exposure? *A rough quantification of the releases and*
11 *information on effectiveness of control techniques may be useful to*
12 *demonstrate that the technologies ensure rigorous containment and*
13 *minimization of releases*
- 14 ▪ Workplace
- 15 ▪ Environment (air, waste water discharge from site)
- 16 ○ Specify the management means and training that particularly contribute to the
17 functioning of the technical means described above.
- 18 ○ Are these or other procedures communicated to the user of the
19 intermediates?

20 **5. Special procedures applied before cleaning and maintenance**

- 21 ○ Description of the special procedures (such as purging and washing) applied
22 before the system (any contained operation units within the life cycle of the
23 substance) is opened and entered for cleaning and maintenance work.
- 24 ○ Are these or other procedures communicated to the user of the
25 intermediates?

26 **6. Describe activity and type of PPE in case of accidents, incidents, maintenance**
27 **and cleaning activities**

- 28 ○ Briefly list the activities and required type of PPE for the situations mentioned
29 above (no details required).
- 30 ○ Are these or other procedures and suitable PPE communicated to the user of
31 the intermediates?

32 **7. Waste information**

- 33 ○ Identify the process stages where waste is generated (e.g. purification,
34 maintenance, emission controls). Briefly describe the type of treatment
35 applied onsite.
- 36 ○ Briefly describe the type of treatment applied offsite.

- 1
 - 2
 - 3
- *A rough quantification of waste amounts may be useful to demonstrate that the technologies ensure rigorous containment and minimization of releases.*

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