**Form for investigation of CMR products**

According to § 39 of the Swedish Work Environment Authority AFS 2011:19 Kemiska arbetsmiljörisker (Chemical hazards in the working environment.) it is only allowed to handle CMR (carcinogenic, mutagenic and/or toxic for reproduction) chemical products after a documented investigation has been conducted, showing that it is technically impossible to replace the product with a less harmful alternative.

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| 1. **Workplace**
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| Institution/Department/Division:       | Investigator:       |
| Phone:       | E-mail:       |
| 1. **Chemical product under investigation**
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| Product name:       |
| Area of application:      *Ex. lab chemicals, chemical research* |
| Name of the CMR component(s):      |
| CAS number for CMR component(s):       |
| Content(s) of CMR component(s):       |
| 1. **Product labeling and classification**
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| [ ]  Current safety data sheet attached. |
| Product classification according to safety data sheet:       |
| Hazard statements and/or risk phrases according to the products safety data sheet (attached):[ ]  H 350 May cause cancer[ ]  H 340 May cause genetic defects[ ]  H 360 May damage fertility or the unborn child |

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| 1. **Handling of the product**
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| Short handling description:       |
| Consumption amount per handling:       | Estimated annual consumption:       |
| Risk of exposure through:[ ]  Inhalation. Description of risk:      [ ]  Skin contact. Description of risk:      [ ]  Eyes. Description of risk:       |
| Use of safety equipment, fume hood, point ventilation:       |
| **5.Search for alternatives** |
| Alternatives have been sought through:[ ]  Contacts with suppliers in the industry, contracted or others[ ]  Contacts with colleagues or with other organizations. [ ]  Checking NSGs substitution list ([www.vgregion.se/om-vgr/organisation-och-verksamhet/miljovgr/miljoplan-2017-2020/kemikalier/nationella-substitutionsgruppen/](http://www.vgregion.se/om-vgr/organisation-och-verksamhet/miljovgr/miljoplan-2017-2020/kemikalier/nationella-substitutionsgruppen/))[ ]  Search in SubsPorts databases ([www.subsport.eu](http://www.subsport.eu)) [ ]  Search via Google. (Examples of words to search on: substitution, exchange, dangerous chemicals, phase out, hazardous chemicals in combination with current chemical name)[ ]  Other options, what:      Comment:       |
| Are attachments with supporting documents attached? If so, which ones?       |

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| **6. Results of the search and evaluation of alternatives** |
| Was an alternative that can replace existing product found?[ ]  Yes, indicate which product in section 7. [ ]  No, indicate which product in section 7. |
| **7. Decision (to be filled by responsible manager)** |
| **Indicate if the existing product will be replaced or not:**[ ]  Yes, the existing product will be replaced. Motivation:      Date from when the product will be replaced:       |
| [ ]  No, the existing product will not be replaced. Motivation:      Date for revision of investigation:       **If a decision is made that a CMR product cannot be replaced, but should be used,** **special requirements according to AFS 2011: 19 are stated for the following measures to be taken:**[ ]  A complete risk assesment has been conducted [ ]  Measures are taken to reduce exposure[ ]  Records are kept of workers exposed to carcinogenic and / or mutagenic and / or reproductive disorders products, which may pose a risk of ill health.See more information in [AFS 2011:19 Kemiska arbetsmiljörisker](https://www.av.se/arbetsmiljoarbete-och-inspektioner/publikationer/foreskrifter/kemiska-arbetsmiljorisker-201119.-andrad-och-omtryckt-i-afs-201443-foreskrifter/) (Chemical hazards in the working environment.) at the Work Environment Authority's website under [www.av.se](http://www.av.se) |
| **8. Signature of the responsible manager** |
| Date:       | Signature:      |