**Form for investigation of CMR products**

According to § 39 of the Swedish Work Environment Authority AFS 2011:19 Chemical hazards in the working environment it´s 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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| **Workplace** |
| Department:       | Unit/group:       |
| Investigator:       | Title/profession:       |
| Phone:       | E-mail:       |

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| **Chemical product under investigation** |
| Product name:       |
| Application area:      *Ex. lab chemicals, chemical research* |
| Product type:      *Ex. Solvent, dye* |
| Name of the CMR component(s):      |
| CAS number for CMR component(s):       |
| Content(s) of CMR component(s):       |

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| **Product labeling and classification** |
| Hazard statements and/or risk phrases according to the products safety data sheet:[ ]  H 350 May cause cancer[ ]  H 340 May cause genetic defects[ ]  H 360 May damage fertility or the unborn child[ ]  R 45 May cause cancer[ ]  R 46 May cause heritable genetic damage[ ]  R 49 May cause cancer by inhalation[ ]  R 60 May impair fertility[ ]  R 61 May cause birth defects |

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| **Handling of the product** |
| Short handling description:       |
| Consumption amount per handling:       | Estimated annual consumption:       |
| Risk of exposure:[ ]  Inhalation. Description of risk:      [ ]  Skin contact. Description of risk:      [ ]  Other. Description of risk:       |

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| **Search for alternatives** |
| Alternatives have been sought through:[ ]  Contacts with suppliers in the industry.  Comment:      [ ]  Contacts with colleagues, other organizations.  Comment:      [ ]  Checking NSGs exchange 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/)) Comment:      [ ]  Search in SubsPorts databases (www.subsport.eu)  Comment:      [ ]  Search via Google. (Examples of words to search on: substitution, exchange, dangerous chemicals, phase out, hazardous chemicals in combination with current chemical name)Comment:      [ ]  Swedish Chemicals Agency homepage (http://www.kemi.se/)  Comment:      [ ]  Search on other webpages.Comment:       |

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| **Results of the search and evaluation of alternatives** |
| Option that can replace existing product were found: |
| [ ]  Yes  | Name of replacing product:       |
| Hazard statements/risk phrases given by the safety data sheet for the replacing product:       | [ ]  No, no alternatives have been foundComment / motivation:       |

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| **Decision** |
| Existing product[ ]  will be replaced. [ ]  will not be replacedMotivation:       |

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| **Signature of the responsible manager** |
| Date:       | Signature: |

**NOTE!**

**There are special requirements to follow if it is decided that a CMR product will be used:**

**• Documented risk assessment**

**• Measures to minimize exposure**

**• Exposure register**

**See more information in AFS 2011:19 Chemical hazards in the working environment**

**at the Work Environment Authority's website under www.av.se.**