**Form for investigation of CMR products**

According to § 39 of the Swedish Work Environment Authority AFS 2014:43 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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| --- | --- |
| **Workplace** | |
| Institution/Department/Division: | Investigator: |
| Phone: | E-mail: |
| **Chemical product under investigation** | |
| 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): | |
| **Product labeling and classification** | |
| 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 | |
| **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: | |

|  |  |
| --- | --- |
| **Search for alternatives** | |
| Alternatives have been sought through:  Contacts with suppliers in the industry, contracted or others  Comment:  Contacts with colleagues or with other organizations.  Comment:  Checking NSGs substitution list ([www.vgregion.se/halsan/kemi/nsg](http://www.vgregion.se/halsan/kemi/nsg))  Comment:  Search in SubsPorts databases ([www.subsport.eu](http://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:  Search on other webpages.  Comment: | |
| **Results of the search and evaluation of alternatives** | |
| Was an alternative that can replace existing product found? | |
| **Yes**  Product name: | **No**, no alternatives have been found  Comment / motivation: |
| **Decision** | |
| Indicate if the existing product will be replaced or not:  Yes, the existing product will be replaced.  No, the existing product will not be replaced  Motivation: | |
| **Signature of the responsible manager** | |
| Date: | Signature: |

**NOTE!**

If a decision is made to use a CMR product there are special requirements that must be met:

• Documented risk assessment

• Exposure register

• Measures to minimize exposure

See more information in AFS 2011:19 Kemiska arbetsmiljörisker (Chemical hazards in the working environment.) at the Work Environment Authority's website under [www.av.se](http://www.av.se)