



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.

Workplace	
Institution/Department/Division:	Investigator:
Phone:	E-mail:
Chemical product under investigation	
Product name:	
Area of application: <i>Ex. lab chemicals, chemical research</i>	
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: <input type="checkbox"/> H 350 May cause cancer <input type="checkbox"/> H 340 May cause genetic defects <input type="checkbox"/> H 360 May damage fertility or the unborn child <input type="checkbox"/> R 45 May cause cancer <input type="checkbox"/> R 46 May cause heritable genetic damage <input type="checkbox"/> R 49 May cause cancer by inhalation <input type="checkbox"/> R 60 May impair fertility <input type="checkbox"/> R 61 May cause harm to the unborn child	
Handling of the product	
Short handling description:	
Consumption amount per handling:	Estimated annual consumption:
Risk of exposure: <input type="checkbox"/> Inhalation. Description of risk: <input type="checkbox"/> Skin contact. Description of risk: <input type="checkbox"/> Other. Description of risk:	

Search for alternatives	
<p>Alternatives have been sought through:</p> <p><input type="checkbox"/> Contacts with suppliers in the industry. Comment:</p> <p><input type="checkbox"/> Contacts with colleagues or with other organizations. Comment:</p> <p><input type="checkbox"/> Checking NSGs exchange list (www.vgregion.se/halsan/kemi/nsg) Comment:</p> <p><input type="checkbox"/> Search in SubsPorts databases (www.subsport.eu) Comment:</p> <p><input type="checkbox"/> Search in Catsubs database (www.catsub.dk) Comment:</p> <p><input type="checkbox"/> Search via Google. (Examples of words to search on: substitution, exchange, dangerous chemicals, phase out, hazardous chemicals in combination with current chemical name) Comment:</p> <p><input type="checkbox"/> Swedish Chemicals Agency homepage (http://www.kemi.se/) Comment:</p> <p><input type="checkbox"/> Search on other webpages. Comment:</p>	
Results of the search and evaluation of alternatives	
Was an alternative that can replace existing product found?	
<input type="checkbox"/> Yes Product name:	<input type="checkbox"/> No , no alternatives have been found Comment / motivation:
Decision	
<p>Indicate if the existing product will be replaced or not:</p> <p><input type="checkbox"/> Yes, the existing product will be replaced.</p> <p><input type="checkbox"/> No, the existing product will not be replaced</p> <p>Motivation:</p>	
Signature of the responsible manager	
Date:	Signature:

NOTE!

If a decision to be 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 2014:43 Kemiska arbetsmiljörisker (Chemical hazards in the working environment.) at the Work Environment Authority's website under www.av.se