



# Chemical products

## Form for assessing an ingredient 2018

An ingredient may consist of one or several chemical substances. This form is to be used for all types of ingredients except perfumes.

### A Information about manufacturer

#### Manufacturer

Version: 2018:A

Company name	Corporate identification number	
Address	Postcode	City
Country (if other than Sweden)	Telephone, switchboard	
Website		

#### Contact person

Name	Position
Telephone	E-mail
Mobile	

#### Invoice details (if other than the manufacturer)

Company name	Corporate identification number	
Address	Postcode	City
Country (if other than Sweden)	Contact person	

## B Information about the ingredient

### B1 Information about the ingredient

Trade name

### B2 Banned substances

#### The ingredient does not contain:

- Lead
- Cadmium
- Cobalt
- Chromium
- Mercury
- Phosphorus compounds
- Cocamide DEA
- Halogenated organic compounds (e.g. perfluorinated and polyfluorinated substances)
- Phthalates
- Parabens
- Cyclic siloxanes
- The endocrine-disrupting chemicals specified in the criteria in Appendix 1: Endocrine-disrupting chemicals
  
- Nanomaterials
  
- Microplastics
  
- PBT or vPvB substances
- Substances on the Candidate List (<https://www.echa.europa.eu/sv/candidate-list-table>)
  
- Hydroxyisohexyl 3-Cyclohexene Carboxaldehyde (CAS 31906-04-4, 51414-25-6)
- Atranol (CAS 526-37-4)
- Chloroatranol (CAS 57074-21-2)
- Evernia furfuracea* Extract (CAS 90028-67-4)
- Evernia prunastri* Extract (CAS 90028-68-5)

### B3 Nitrogen content

#### Does the ingredient contain nitrogen?

- Yes      The ingredient contains a total  of % nitrogen by weight.
- No

### B4 Safety data sheets

- The safety data sheet for the ingredient is attached to the application.

## Information about chemical substances in the ingredient

Information must be provided about all chemical substances included in the ingredient which have not previously been assessed and approved by Good Environmental Choice (in respective functional category) in accordance with the points below. Copy the points if the ingredient consists of more than one substance.

Sections B5 - B6 must be completed for all types of chemical substances. The other sections (B7 - B13) are to be completed for the category of substance stated in the header (e.g. Surfactants). The term "category" refers here to one of the functional categories used in the criteria, e.g. Surfactants, Complexing agents or Other additives.

For the Abrasives category, hard organic material (e.g. ground walnut shells or apricot stones) are to be reported as Biological substances, while other abrasive substances are reported as Other additives below. In B5 Abrasives should be stated as the category.

### B5 Chemical substance

Name	CAS no
Category	

### B6 CMR classification

**The chemical substance, or its breakdown products, are not classified with the hazard statements:**

- H350, May cause cancer
- H351, Suspected of causing cancer
- H340, May cause genetic defects
- H341, Suspected of causing genetic defects
- H360, May damage fertility or the unborn child
- H361, Suspected of damaging fertility or the unborn child
- H362, May cause harm to breast-fed children

### B7 Bleaching agents, Thickening agents and dissolving agents, Complexing agents, Preservatives, Solvents, Acids, Surfactants and Other additives.

**The chemical substance is not classified with the hazard statements:**

- H300, Fatal if swallowed
- H310, Fatal in contact with skin
- H330, Fatal if inhaled
- H301, Toxic if swallowed
- H311, Toxic in contact with skin
- H331, Toxic if inhaled
  
- H317, May cause an allergic skin reaction
- H334, May cause allergy or asthma symptoms or breathing difficulties if inhaled
  
- H370, Causes damage to organs

- H371, May cause damage to organs
- H372, Causes damage to organs through prolonged or repeated exposure
- H373, May cause damage to organs through prolonged or repeated exposure
  
- H400, Very toxic to aquatic life
- H410, Very toxic to aquatic life with long lasting effects
- H411, Toxic to aquatic life with long lasting effects
- H413, May cause long lasting harmful effects to aquatic life

**B8 Bleaching agents, Thickening agents and dissolving agents, Complexing agents, Preservatives, Solvents, Acids, Surfactants and Other additives.**

**Report data for aerobic degradability**

Test result	Test method	Reference
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Reference attached

**Report data for acute aquatic toxicity**

Acute toxicity fish, mg/l	Test method	Reference
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Reference attached

Acute toxicity crustaceans, mg/l	Test method	Reference
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Reference attached

Acute toxicity algae, mg/l	Test method	Reference
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Reference attached

**Report data for chronic aquatic toxicity (According to Appendix 2: Assessment factor)**

Chronic toxicity fish, mg/l	Assessment factor	Test method	Reference
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Reference attached

Chronic toxicity crustaceans, mg/l	Assessment factor	Test method	Reference
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Reference attached

Chronic toxicity algae, mg/l	Assessment factor	Test method	Reference
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Reference attached

**B9 Surfactants**

The surfactant has a low residual content of halogenated organic compounds, < 100 ppm TOX

**Report data for anaerobic degradability**

Test result	Test method	Reference
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 Reference attached
**B10 Other additives****Report data for anaerobic degradability**

Test result	Test method	Reference
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 Reference attached

If there is no risk of the substance accumulating in anaerobic environments, and it has an adsorption coefficient below 25 % and a desorption coefficient greater than 75 %, anaerobic degradability does not need to be reported.

 There is no risk of the substance accumulating in anaerobic environments

Adsorption coefficient	Test method
Desorption coefficient	Test method

**B11 Bleaching agents, Thickening agents and dissolving agents, Preservatives, Solvents, Acids and Other additives.****Report data for bioaccumulation**

BCF	Test method	Reference
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 Reference attached

If there is no bioconcentration factor (BCF) available, the octanol-water partition coefficient should be reported.

LogK <sub>ow</sub>	Test method	Reference
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 Reference attached
**B12 Colouring agents**

The colouring agent is approved as a food additive (colour) in accordance with Regulation (EC) no. 1333/2008 on food additives:

- Yes  
 No

The colouring agent is not classified with the hazard statements:

- H317, May cause an allergic skin reaction  
 H400, Very toxic to aquatic life

- H410, Very toxic to aquatic life with long lasting effects  
 H411, Toxic to aquatic life with long lasting effects

**The colouring agent is an azo dye and can potentially be broken down into amines**

- Yes, a list of these amines, including CAS numbers, must be attached to the application  
 No

**B13 Biological substances**

**The substance is not classified with the hazard statements**

- H400, Very toxic to aquatic life  
 H410, Very toxic to aquatic life with long lasting effects  
 H411, Toxic to aquatic life with long lasting effects  
 H412, Harmful to aquatic life with long lasting effects  
 H413, May cause long lasting harmful effects to aquatic life

**Have any extraction agents other than water been used?**

- Yes, state all extraction agents with:

Name	Cas no.
Name	Cas no.
Name	Cas no.

- No

**Is the substance classified with H317 (May cause an allergic skin reaction), belong to the 26 substances which are subject to mandatory declaration under the Detergent Regulation (EC) no. 648/2004, or listed in the table in requirement 1.21 in the criteria?**

- Yes  
 No

**Please confirm by signing below that the information in this form is correct.**

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Location and date

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The company's authorised signatory

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Name in block letters

**After signed by the company signatory, please return a scanned copy of this form by e-mail to the Swedish Society for Nature Conservation (Naturskyddsföreningen) or send the original by mail to the addresses below.**

**The form should be sent to:**

bmv-kem@naturskyddsforeningen.se

or

Naturskyddsföreningen

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