

## Product declaration

### Gen. information:

Supplier:

**Adolf Würth GmbH & Co. KG**  
**Reinhold-Würth-Straße 12-17**  
**74653 Künzelsau**

### Article information:

Article description:

High-strength bearing retainer

Würth art. No.:

0893 603 025, 0893 603 050, 0893 603 250

### **RoHS (Restriction of Hazardous Substances)/ WEEE (Waste of Electrical and Electronic Equipment)**

EU Directive 2011/65/EU, the German Electrical and Electronic Equipment Act (ElektroG), the German Electrical and Electronic Equipment Substances Ordinance (ElektroStoffV) and all previous versions apply.

Yes No

contains heavy metals

Yes No

contains lead (Pb) >0.1%

contains mercury (Hg) >0.1%

contains cadmium (Cd) >0.1%

contains chromium VI (Cr(VI)) >0.1%

contains polybrominated biphenyls (PBB) >0.1%

contains polybrominated diphenyl ethers (PBDE) >0.1%

contains phthalates >0.1%

Yes No

contains di(2-ethylhexyl)phthalates (DEHP) >0.1%

contains benzyl butyl phthalate (BBP) >0.1%

contains dibutyl phthalate (DBP) >0.1%

contains diisobutyl phthalate (DIBP) >0.1%

contains diisodecyl phthalate (DIDP) >0.1%

contains diisononyl phthalate (DINP) >0.1%

### **REACH SVHC (Substances of Very High Concern)**

The candidate list of Substances of Very High Concern as defined by the REACH Regulation (Registration, Evaluation, Authorization and Restriction of Chemicals) and its previous versions apply.

Yes No

contains substances of the REACH candidate list (if yes, specify in Other confirmations)

contains substances of the REACH authorization list (if yes, specify in Other confirmations)

### ODS (ozone depleting substances)

The Montreal Protocol on Substances that Deplete the Ozone Layer and its amendments apply.

- |                          |                                     |  |
|--------------------------|-------------------------------------|--|
| <b>Yes</b>               | <b>No</b>                           |  |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | contains CFCs  |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | contains halons                                      |
| <b>Yes</b>               | <b>No</b>                           |  |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | contains other fully halogenated CFCs                |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | contains carbon tetrachloride                        |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | contains 1, 1, 1-trichloroethane (methyl chloroform) |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | contains hydrochlorofluorocarbons                    |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | contains hydrobromofluorocarbons                     |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | contains methyl bromide                              |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | contains bromochloromethane                          |

### PIWS (paint-wetting impairment substances)

Note: This confirmation only applies if the product is used properly. It was only inquired whether no paint-wetting impairment substances were used during manufacturing of the product. The presence of analytically detectable traces of the above mentioned substances, which have possibly been introduced into the product via the raw materials, auxiliaries and additives, cannot be excluded. We recommend a preliminary test before use.

- |                          |                                     |   |
|--------------------------|-------------------------------------|---|
| <b>Yes</b>               | <b>No</b>                           |   |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | contains PIWS (paint-wetting impairment substances) |
| <b>Yes</b>               | <b>No</b>                           |   |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | contains silicone                                   |

### VOCs (volatile organic compounds)

EU Directives 2004/42/EC and 2010/75/EU apply.

- |                                     |                          |  |
|-------------------------------------|--------------------------|--|
| <b>Yes</b>                          | <b>No</b>                |  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | contains solvents. If yes, which ones: Ethylene glycol, Cumene   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | contains other VOCs. If yes, which ones: Acrylic acid, Methacrylic acid, Hydroxypropyl methacrylate (isomeric mixture), $\alpha,\alpha$ -Dimethylbenzylhydroperoxide |

### MOSH/MOAH (amended by POSH/PAO)

(MOSH: mineral oil saturated hydrocarbons; MOAH: mineral oil aromatic hydrocarbons; POSH: polyolefin oligomeric saturated hydrocarbons; PAO: poly alpha olefin)

The FDA (Food and Drug Administration) Rule 21 CFR 178.3570, studies of the European Food Safety Authority (EFSA), studies of the Federal Institute for Risk Assessment (BfR) and all previous versions apply.

- |                          |                                     |   |
|--------------------------|-------------------------------------|---|
| <b>Yes</b>               | <b>No</b>                           |   |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | The product has an NSF H1 approval (if no, move on to the next item, if yes, please continue) |
| <b>Yes</b>               | <b>No</b>                           |   |
| <input type="checkbox"/> | <input type="checkbox"/>            | contains MOSH (POSH/PAO can also be detected) of the following content:                       |
| <input type="checkbox"/> | <input type="checkbox"/>            | contains MOAH of the following content:   |

### GMO (genetically modified organism)

EU Directive 1830/2003 and its previous versions apply.

- |                          |                                     |   |
|--------------------------|-------------------------------------|---|
| <b>Yes</b>               | <b>No</b>                           |   |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | contains genetically modified organisms |

## Allergens

Annex II to EU Directive 1169/2011, FALCPA (Food Allergen Labeling and Consumer Protection Act), EC Regulation 1223/2009 on cosmetics and all previous versions apply.

Yes No

contains cereals containing gluten, namely: wheat, rye, barley, oats, spelt, kamut or their hybridized strains, and products thereof, except:

- a) wheat-based glucose syrups including dextrose\*;
- b) wheat-based maltodextrins\*;
- c) glucose syrups based on barley;
- d) cereals used for making alcoholic distillates including ethyl alcohol of agricultural origin.

contains crustaceans and products thereof.

contains eggs and products thereof;

contains fish and products thereof, except:

- a) fish gelatine used as carrier for vitamin or carotenoid preparations;
- b) fish gelatine or isinglass used as fining agent in beer and wine.

contains peanuts and products thereof.

contains soybeans and products thereof, except:

- a) fully refined soybean oil and fat\*
- b) natural mixed tocopherols (E306), natural D-alpha tocopherol, natural D-alpha tocopherol acetate, and natural D-alpha tocopherol succinate from soybean sources;
- c) vegetable oils derived from phytosterols and phytosterol esters from soybean sources;
- d) plant stanol esters produced from vegetable oil sterols from soybean sources.

contains milk and products thereof (including lactose), except:

- a) whey used for making alcoholic distillates including ethyl alcohol of agricultural origin;
- b) lactitol.

contains nuts, namely: almonds (*Amygdalus communis L.*), hazelnuts (*Corylus avellana*), walnuts (*Juglans regia*), cashews (*Anacardium occidentale*), pecan nuts (*Carya illinoensis* (Wangenh.) K. Koch), Brazil nuts (*Bertholletia excelsa*), pistachio nuts (*Pistacia vera*), macadamia or Queensland nuts (*Macadamia ternifolia*), and products thereof, except for nuts used for making alcoholic distillates including ethyl alcohol of agricultural origin.

contains celery and products thereof.

contains mustard and products thereof.

contains sesame seeds and products thereof.

contains sulphur dioxide and sulphites at concentrations of more than 10mg/liter in terms of the total SO<sub>2</sub> which are to be calculated for products as proposed ready for consumption or as reconstituted according to the instructions of the manufacturers.

contains lupins and products thereof.

contains molluscs and products thereof.

\* And the products thereof, in so far as the process that they have undergone is not likely to increase the level of allergenicity assessed by EFSA for the relevant product from which they originated.

contains latex components

Yes No

The product has an approval as a cosmetic (if no, move on to the next item, if yes, please continue)

Yes No

contains substances from Annex II to EC Regulation 1223/2009

contains substances from Annex III to EC Regulation 1223/2009 above the threshold limits

## BSE/TSE

The Official Journal of the European Union EMEA/410/01 Rev. 3, March 2011, and its previous versions apply.

Yes No

contains substances of animal origin

### Other substances

Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	contains polychlorinated dibenzodioxins and dibenzofurans PCDD/PCDF
<input type="checkbox"/>	<input checked="" type="checkbox"/>	contains polycyclic aromatic hydrocarbons (PAHs)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	contains substances containing pentachlorophenol (PCP)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	contains plasticizers (if yes, specify in Other confirmations)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	contains substances containing PVC
<input type="checkbox"/>	<input checked="" type="checkbox"/>	contains substances containing asbestos
<input type="checkbox"/>	<input checked="" type="checkbox"/>	contains substances/resins containing resin acid
<input type="checkbox"/>	<input checked="" type="checkbox"/>	contains substances containing or releasing formaldehyde
<input type="checkbox"/>	<input checked="" type="checkbox"/>	contains azo dye
<input type="checkbox"/>	<input checked="" type="checkbox"/>	contains AOXs
<input type="checkbox"/>	<input checked="" type="checkbox"/>	contains dimethyl fumarate (DMF)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	contains alkylphenol ethoxylates (APEO)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	contains acids (if yes, specify in Other confirmations)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	contains alkalis (if yes, specify in Other confirmations)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	contains flame retardants
<input type="checkbox"/>	<input checked="" type="checkbox"/>	contains bisphenols
<input type="checkbox"/>	<input checked="" type="checkbox"/>	contains nanoparticles (size: 1-100nm)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	contains quaternary ammonium cation (quats)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	contains chlorinated paraffins

**Other confirmations / remarks:** (e.g. health-relevant DIN standards, IOS-mat, NSF certification, etc. // enclose document if available)

- Propoxylated bisphenol-A fumarate polyester
- Acrylic acid, Methacrylic acid, 1-Hydroxyethan-a,a'-Diphosphonic acid, Phosphoric acid

This document was created electronically on 02.03.2022 and is valid without signature.