



Nonfood Compounds

NSF International / Nonfood Compounds Registration Program

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June 04, 2018

Mrs. Marlies Schiebenes  
Adolf Würth GmbH & Co. KG  
Reinhold-Würth-Str. 12-16  
Baden-Württemberg  
74650 Künzelsau  
Germany

**RE:** 0893221000\_SILICON-FLUID  
Category Code:H1  
NSF Registration No.135927

Dear Mrs. Marlies Schiebenes:

NSF has processed the application for Registration of **0893221000\_SILICON-FLUID** to the *NSF International Registration Guidelines for Proprietary Substances and Nonfood Compounds* (2017), which are available upon request by contacting [NonFood@nsf.org](mailto:NonFood@nsf.org). The NSF Nonfood Compounds Registration Program is a continuation of the USDA product approval and listing program, which is based on meeting regulatory requirements including FDA 21 CFR for appropriate use, ingredient and labeling review.

**This product is acceptable as a lubricant with incidental food contact (H1) for use in and around food processing areas. Such compounds may be used on food processing equipment as a protective anti-rust film, as a release agent on gaskets or seals of tank closures, and as a lubricant for machine parts and equipment in locations in which there is a potential exposure of the lubricated part to food. The amount used should be the minimum required to accomplish the desired technical effect on the equipment. If used as an anti-rust film, the compound must be removed from the equipment surface by washing or wiping, as required to leave the surface effectively free of any substance which could be transferred to food being processed.**

NSF Registration of this product is current when the NSF Registration Mark and Category Code appear on the NSF-approved product label, and the Registered product name is included in the current NSF White Book Listing of Nonfood Compounds at the NSF website ([www.nsfwhitebook.org](http://www.nsfwhitebook.org)).

NSF Listing of all Registered Nonfood compounds by NSF International is not an endorsement of those compounds, or of any performance or efficacy claims made by the manufacturer.

Registration status may be verified at any time via the NSF website, at [www.nsfwhitebook.org](http://www.nsfwhitebook.org). Changes in formulation or label, without the prior written consent of NSF, will void Registration, and will supersede the on-line listing. Please contact your NSF Project Manager or [nonfood@nsf.org](mailto:nonfood@nsf.org) if you have any questions or concerns pertaining to this letter.

Sincerely,

Carolyn Gilliland  
NSF NonFood Compound Registration Program  
Company No: N11503

## Product declaration

### Gen. information:

Supplier:

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

### Article information:

Article description:

**Silicon-Fluid**

Würth art. No.:

**0893 221 000**

### **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 checked="" type="checkbox"/>	<input type="checkbox"/>	contains PIWS (paint-wetting impairment substances)	
	<b>Yes</b>	<b>No</b>	
	<input checked="" type="checkbox"/>	<input 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: s. SDS
<input checked="" type="checkbox"/>	<input type="checkbox"/>	contains other VOCs. If yes, which ones: s. SDS

### 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 checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	contains MOSH (POSH/PAO can also be detected) of the following content: < 22%
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	contains MOAH of the following content: <0,1%

### 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 type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" 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

This document has been created electronically and is valid without signature.

הרבנות דק"ק ברלין גרמניה  
Rabbinat der JGzB Deutschland  
ועד הכשרות Kaschrut Komitee

Rabbiner Yitshak Ehrenberg  
Rabbiner der Jüdischen Gemeinde zu Berlin

הרב יצחק ארנברג  
הרב ואב"ד דק"ק ברלין

י"ב תמוז תשפ"ג  
01.07.2023

תעודת כשרות

הנני לאשר בזה כי בדקתי את הרכיבים ותהליך הייצור והאריזה של המוצרים:  
**חומרי ניקוי וגריזים לתעשיית המזון כמפורט ברשימת המוצרים המצורפת לתעודה זו**  
המוצרים ע"י חברת **וורט** ב קונצלזאו, גרמניה ואין הם מכילים, וגם אינם באים במגע עם שום חומרים לא כשרים בעת הייצור והאריזה.  
לפיכך המוצרים הנ"ל **כשרים פרווה** לכל ימות השנה כולל ימי חג הפסח.  
תעודה זו בתוקף עד ליום כ"ד סיון תשפ"ד (30.06.2024)

Kosher-Certificate

I hereby certify that I inspected the ingredients, production and packing process of:

**See enclosed product sheet**

produced by **Würth GmbH & Co KG** in Künzelsau, Germany and I found that they do not contain, nor come in contact with any non-kosher substances in the course of production and packing.  
They are therefore **Kosher Parve for the whole year including for the Passover days.**

This certificate is valid until June 30<sup>th</sup>, 2024.



הרב יצחק ארנברג  
Rabbiner Y. Ehrenberg

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הרב יצחק ארנברג  
הרב ואב"ד דק"ק ברלין

0890 107	Power cleaner for assembly	0893 237 102	SMP adhesive sealant
0890 107 05	Power cleaner for assembly	0893 237 130	SMP adhesive sealant, XTREME
0890 109 6	Cleaning fluid multiclean	0893 237 160	SMP adhesive sealant, METALLIC
0890 900 90	Universal cleaning cloth	0893 225 0	adhesive sealant, glass clear
0893 056	Multi plus maintenance oil	0893 270 025	High-strength screw retainer
0893 107 001	Foodstuffs lubricant LMS-Fluid	0893 270 050	High-strength screw retainer
0893 107 002	Multi-purpose grease III	0893 270 250	High-strength screw retainer
0893 107 402	Multi-purpose grease III	0893 243 025	Medium-strength screw retainer
0893 107 502	Multi-purpose grease III	0893 243 050	Medium-strength screw retainer
0893 107 252	Multi-purpose grease III	0893 243 250	Medium-strength screw retainer
0893 107 003	Multi-purpose grease IV	0893 603 025	High-strength bearing lock
0893 107 403	Multi-purpose grease IV	0893 603 050	High-strength bearing lock
0893 107 503	Multi-purpose grease IV	0893 603 250	High-strength bearing lock
0893 107 253	Multi-purpose grease IV	0893 573 050	Surface sealant, green
0893 107 006	LMS Liquid Premium	0893 573 250	Surface sealant, green
0893 107 1	Food safe lubricating oil	0893 574 050	Surface sealant, orange
0893 107 6	Foodstuffs HHS	0893 574 250	Surface sealant, orange
0893 121 0	Stainless steel care oil	0893 577 050	Medium-strength pipe sealant
0893 121 1	Metal restorer	0893 511 050	Low-strength pipe sealant with PTFE
0893 121 2	Stainless steel power cleaner	0893 511 250	Low-strength pipe sealant with PTFE
0893 123	HSP 1400	0893 09	Super-fast glue
0893 130 400	Rust remover Rost Off Special	0893 090	Super-fast glue
0893 550 000	Slide Wax	0893 090 0	Super-fast glue
0893 140	Industry cleaner	0893 090 030	Super-fast glue
0893 140 05	Industry cleaner	0893 093 090	Super-fast glue 2C
0893 221 000	Silicone spray, silicone fluid	0893 093 091	Super-fast glue 2C
0892 550 1-4	Silicone Acetate, food grade	0893 056 000	Multi Plus
0893 351 000 - 022	Natural stone sealant 4 in 1	0893 106 202	HHS 6000 Plus
0893 235 1-3	Bond + Seal Power	0893 106 203	HHS 2000 Plus
0893 237 100	SMP adhesive sealant	0893 106 204	HHS 200 Plus
0893 237 101	SMP adhesive sealant		
0893 556 050	Sealing Compound MULTI medium strength		



2023/2/2



In the name of the most High

# HALAL CERTIFICATE

## HALAL ZERTIFIKAT — شهادة حلال

Hereby it is declared that the enterprise

**Adolf Würth GmbH & Co. KG**  
74650 Künzelsau, Germany



is certified as **halal** (حلال) for following product groups

**Würth Lubricants**  
(see Appendix)

The mentioned products are classified as pure [tahir] and permitted according to ritual Islamic regulations and therefore evaluated as **halal** (حلال) by an audit, documented in a report.

The used raw material, the production and the packaging have been surveyed, examined and approved as **halal** (حلال) by consensus of Islamic scholars. The company Adolf Würth GmbH & Co. KG is therefore entitled, to use the Halal Certificate for its products.



*[Signature]*

Bremen, 10<sup>th</sup> March 2023  
Dr. Yavuz Özoguz

This Certificate is valid  
**6.4.2023 - 5.4.2024**

Certificate-Register-No.  
**050424oituoey**

m-haditec GmbH is cooperations-Partner of Islamic Centre Hamburg (Imam Ali Mosque), Islamisches Bildungs- und Kulturzentrum Österreich (Austria), Enzyklopädie des Islam (eslam.de), Gütesiegel Halal (Germany), Islamic Republic of Iran, Halal Development Council, Halal Research Council, Mufties Council of Russia, Halal Transaction of Omaha





In the name of the most High

# HALAL CERTIFICATE

## HALAL ZERTIFIKAT — شهادة حلال

### Appendix: List of certified products

- 0893 121 0 Stainless Steel Care Oil / Edelstahlpflegeöl
- 0893 123 HSP 1400
- 0893 140 Industry Cleaner (Aerosol)
- 0893 140 05 Industry Cleaner (Bulk)
- 0890 107 Power Cleaner For Assembly / Montagekraftreiniger (Aerosol)
- 0890 107 003 Montagekraftreiniger Plus / Power cleaner for assembly plus (Aerosol)
- 0890 107 004 Montagekraftreiniger Plus / Power cleaner for assembly plus (Bulk)
- 0890 107 005 Montagekraftreiniger Plus / Power cleaner for assembly plus (Bulk)
- 0893 107 006 Montagekraftreiniger Plus / Power cleaner for assembly plus (Bulk)
- 0890 107 05 Power Cleaner For Assembly / Montagekraftreiniger (Bulk)
- 0893 550 000 Slide Wax / Gleit-Wachs
- 0893 107 6 Foodstuffs HHS / Lebensmittel HHS
- 0893 107 1 Food Safe Lubricating Oil / Lebensmittelschmieröl
- 0893 107 001 LMS Fluid
- 0893 107 002 Multi-purpose grease III / Mehrzweckfett III
- 0893 107 003 Multi-purpose grease IV / Mehrzweckfett IV
- 0893 056 Multi Plus
- 0893 106 202 HHS 6000 Plus
- 0890 109 6 Multiclean
- 0893 056 000 Multi Plus
- 0893 106 203 HHS 2000 Plus
- 0893 106 204 HHS 200 Plus
- 0893 221 000 Silicon-Fluid

